

FY2006 Authorized Equipment List Change Log

This log contains all changes to the on-line version of the FY2006 AEL. Where possible, changes will also be reflected in the downloadable pdf and Excel files. The pdf file does not show the Notes field from the on-line version, so changes to the Notes field will only appear on line and in the Excel spreadsheet.

Date	Item(s) Impacted	Description of Change
06/15/06	1.1.5.1	Added new item, "Equipment, Respiratory Protection,
		Combination." Renumbered existing section 1.1.5
		(Support Equipment) as 1.1.6.
06/15/06	5.3.4	Added new item, "Software, Forensic."
06/15/06	5.4.4	Added new item, "System, Security Event/Incident
		Management."
06/15/06	7.2.1.21	Added new item, "Detector, Fixed Site, Chemical,
		Infrared."
06/15/06	19.2.7	Added new item, "System, Water Distribution."
06/15/06	11.1.27	Added new reference, "NFPA Hazardous Materials
		Response Handbook."
06/15/06	3.2.4.2; 3.2.5.2-4;	Miscellaneous clarifying changes to item title and
	3.2.8.1;5.1.2; 5.2.2;	descriptions.
	5.3.1-2; 5.4.2; 6.1.4;	
	6.2.1;	
	7.2.1.10,14,17,18,20;	
	9.2.1.12; 9.2.5.3-4;	
	9.3.7.1	
06/15/06	1.7.1.6	Corrected title and description to change "Protective" to
		"Examination" so that the item complies with the
		terminology used in NFPA 1999.
06/15/06	6.1.7	
		Corrected a classification error. Systems, Antenna and
		Tower has been moved to the "Other Land-Mobile Radio
		Equipment" Category, and is now Item Number 6.3.7.
04/11/06	4.1.6.1	Updated item to clarify allowability of simulators. Law
		enforcement training simulators that provide "use of
		force" training such as video-based decision making,
		marksmanship, and "shoot-no shoot" simulators are not
02/01/06	2.2.4.11	allowable.
03/01/06	3.2.4.11	Compared a complexing a compared to the Compar
		Corrected numbering error. Item 3.2.4.11, Current
		Detector, was not visible on-line, and was erroneously
02/01/06	Castian 7.2.1	listed in PDF document with item number 3.2.4.
03/01/06	Section 7.3.1	Undeted list to make undisting detection items 7.3.1.1.3
		Updated list to make radiation detection items 7.3.1.1, 2,
12/06/05	6.1.7	3, 4, 6, and 7 allowable under the LETPP grant.
12/00/03	0.1./	Corrected item 6.1.7 to remove 200 foot height restriction on towers.
		resultation on towers.

	12/06/05	Sections 1.2, 1.8, and	Revised notes in these sections to reflect new schedule
		1.9	for issuance of NFPA 1971-2006 and NFPA 1994-2006,
			now planned for July 2006.
ľ	12/02/05	All	Initial load of FY2006 Grant Guidance.

Fiscal Year 2006 Authorized Equipment List

The FY2006 Authorized Equipment List (AEL) provides information on allowable equipment expenditures for the following grant programs:

State Homeland Security Program (SHSP)

Urban Area Security Initiative (UASI)

Law Enforcement Terrorism Prevention Program (LETPP)

Metropolitan Medical Response System (MMRS)

Emergency Management Performance Grant (EMPG)

Citizens Corps Program (CCP)

Transit Security Grant Program (TSGP)

Port Security Grant Program (PSGP)

Intercity Bus Security Grant Program (IBSGP)

Each item in the AEL is marked for applicability to appropriate programs. Where applicable, the AEL also provides references to corresponding items in the Fall 2005 Standardized Equipment List (SEL) published by the InterAgency Board for Equipment Standardization and Interoperability. SEL items are published with additional information such as desirable features, operating considerations, and references to standards. Applicants are encouraged to consult the SEL for more detailed information whenever an SEL reference is provided.

Complete interactive versions of both the AEL and SEL are available on-line in the Responder Knowledge Base (RKB) at www.rkb.mipt.org. Hard copies of the SEL may be requested at www.iab.gov. PDF versions of the AEL and the 2006 Homeland Security Grant Program Application Kit are available for downloading from the AEL page on the RKB.

The 2006 AEL is presented in 21 sections, as follows:

- 1. Personal Protective Equipment
- 2. Explosive Device Mitigation and Remediation Equipment
- 3. CBRNE Operational and Search and Rescue Equipment
- 4. Information Technology
- 5. CyberSecurity Enhancement Equipment
- 6. Interoperable Communications Equipment
- 7. Detection Equipment
- 8. Decontamination Equipment
- 9. Medical Supplies and Limited Types of Pharmaceuticals
- 10. Power Equipment
- 11. CBRNE Reference Materials
- 12. CBRNE Incident Response Vehicles
- 13. Terrorism Incident Prevention Equipment
- 14. Physical Security Enhancement Equipment
- 15. Inspection and Screening Systems
- 16. Agricultural Terrorism Prevention, Response and Mitigation Equipment
- 17. CBRNE Prevention and Response Watercraft
- 18. CBRNE Aviation Equipment
- 19. CBRNE Logistical Support Equipment
- 20. Intervention Equipment
- 21. Other Authorized Equipment

How to Interpret the FY2006 AEL

Each item has the following attributes in the list:

AEL Ref No:

This is a unique identifier for each item on the AEL, to facilitate referencing it.

SHSP/UASI; LETPP; MMRS; CCP; EMPG; IBSGP; TSGP; PSGP:

These check boxes indicate the specific grant program(s) for which the item is allowable.

Title/Description:

Each item has a title (printed in bold), and most also have additional information in the description field below the title.

Fall 2005 SEL Ref Number:

 $Where \ applicable, \ this \ field \ provides \ a \ reference \ to \ the \ corresponding \ item(s) \ on \ the \ IAB \ Standardized \ Equipment \ List \ (SEL).$

TCL:

The list below identifies the Target Capabilites that support the National Preparedness Goal. Each item in the AEL will be annotated with a set of check boxes that show which Target Capability(ies) is (are) supported by that item.

Friday, June 16, 2006 Full AEL: Page 2 of 119

- 1. Planning
- 2. Communications
- 3. Risk Management
- 4. Community Preparedness and Participation
- 5. Information Gathering and Recognition of Indicators and Warnings
- 6. Intelligence Analysis and Production
- 7. Intelligence/Information Sharing and Dissemination
- 8. Law Enforcement Investigation and Operations
- 9. CBRNE Detection
- 10. Critical Infrastructure Protection
- 11. Food and Agriculture Safety and Defense
- 12. Epidemiological Surveillance and Investigation
- 13. Public Health Laboratory Testing
- 14. Onsite Incident Management
- 15. Emergency Operations Center Management
- 16. Critical Resource Logistics and Distribution
- 17. Volunteer Management and Donations
- 18. Responder Safety and Health
- 19. Public Safety and Security Response
- 20. Animal Health Emergency Support
- 21. Environmental Health
- 22. Explosive Device Response Operations
- 23. Firefighting Operations/Support
- 24. WMD/Hazardous Materials Response and Decontamination
- 25. Citizen Protection: Evacuation and/or In-Place Protection
- 26. Isolation and Quarantine
- 27. Urban Search and Rescue
- 28. Emergency Public Information and Warning
- 29. Triage and Pre-Hospital Treatment
- 30. Medical Surge
- 31. Medical Supplies Management and Distribution
- 32. Mass Prophylaxis
- 33. Mass Care (Sheltering, Feeding, and Related Services)
- 34. Fatality Management
- 35. Structural Damage and Mitigation Assessment
- 36. Restoration of Lifelines
- 37. Economic Community Recovery

Friday, June 16, 2006 Full AEL: Page 3 of 119

AEL Ref No Title

SHSP/ UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

1.0



NOTE TO APPLICANTS

Changes to Personal Protective Equipment Section

In accordance with Homeland Security Presidential Directive (HSPD) 8, the FY2006 AEL defines eligible personal protective equipment in terms of nationally-recognized standards wherever possible. These standards require third-party certification of products; products may not claim compliance with them unless fully certified by an independent third party in accordance with the standard. The Personal Protective and Operational Equipment SubGroup of the InterAgency Board for Equipment Standardization and Interoperability has authored a short paper on the responder community's transition to standards-based specification. This paper is available on the Responder Knowledge Base (www.rkb.mipt.org) by locating any item in Section 1 of the AEL and referring to the Mission Critical Hint on the right side of the display screen.

(1.1) Respiratory Protection Equipment

(1.1.1) CBRN Self-Contained Breathing Apparatus, Open-Circuit

1.1.1.1	SCBA, CBRN CBRN SCBA - Self-Contained Breathing Apparatus certified as compliant with NFPA 1981 and certified by NIOSH as compliant with the CBRN SCBA approval criteria. Worn with multiple ensemble configurations.	-01-SCBA
	(NOTE: DHS has adopted the NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Open-Circuit Self-Contained Breathing Apparatus (SCBA). ONLY SCBAS CERTIFIED BY NIOSH AS COMPLIANT WITH THIS STANDARD ARE ALLOWABLE.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 3	37
1.1.1.2 ✓ ✓ ✓	Cylinders and Valve Assemblies, Spare, and Service/Repair Kits, SCBA Spare SCBA Cylinders and valve assemblies, and service/repair kits for previous item.	-01-SCBC
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 3	37
1.1.1.3	Kit, Retrofit, CBRN SCBA Retrofit kit for existing Self-Contained Breathing Apparatus to bring the unit into CBRN compliance. Kit must be certified as compliant with NFPA 1981 and certified by NIOSH as compliant with the CBRN approval criteria.	-01-SCBR
	(NOTE: DHS has adopted the NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Open-Circuit Self-Contained Breathing Apparatus (SCBA). ONLY RETROFIT KITS CERTIFIED BY NIOSH AS COMPLIANT WITH THIS STANDARD ARE ALLOWABLE.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 3	37

Friday, June 16, 2006 Full AEL: Page 4 of 119

Section	1 Dov	conal I	Protective	Fauinm	ont
Secuon	i Per	sonat t	rotective	r caulom	leni

AEL Ref No Title

SHSP/ UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. (1.1.2)CBRN Air-Purifying Respirator (APR) 01AR-02-APR 1.1.2.1 Respirator, Air-Purifying, Full-Face, Tight-Fitting, Negative Pressure, CBRN CBRN Air-Purifying Respirator (APR) (certified by NIOSH as compliant with the CBRN approval criteria). Worn with multiple ensemble configurations. (NOTE: DHS has adopted the NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Full Facepiece Air Purifying Respirator (APR). ONLY APRS CERTIFIED BY NIOSH AS COMPLIANT WITH THIS STANDARD ARE ALLOWABLE.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 01AR-02-APRC 1.1.2.2 Canister, CBRN, APR **Y** CBRN Canisters for previous item. **✓** 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 (1.1.3)Powered Air-Purifying Respirator (PAPR) 01AR-03-PAPA 1.1.3.1 Respirator, Powered, Air-Purifying (PAPR) Powered Air-Purifying Respirator (PAPR) (certified by NIOSH as compliant with 42 CFR Part 84 and outfitted with a canister or cartridge appropriate to the response). Worn with multiple ensemble configurations. (NOTE: The NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Powered Air-Purifying Respirator is expected to be completed in CY2006. Following the finalization of this standard and an appropriate amount of time for testing, G&T anticipates limiting allowable equipment under this item to those products certified by NIOSH as compliant with the CBRN PAPR statement of standard. Information on the progress of the proposed standard will be available at http://www.cdc.gov/niosh/npptl. Grantees who choose to procure such equipment prior to publication of the standard and completion of NIOSH testing should consider including provisions within their equipment procurement contracts whereby vendors/manufacturers must retrofit or replace equipment that fails to meet requirements of the forthcoming standard. Furthermore, grantees should be aware that no additional G&T money will be forthcoming to replace non-standard equipment.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 01AR-03-PAPB 1.1.3.2 **Battery Pack, PAPR** Removable battery pack for Item 1.1.3.1. 01AR-03-PAPC 1.1.3.3 Canister, PAPR Canisters for Item 1.1.3.1. 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Friday, June 16, 2006

Full AEL: Page 5 of 119

AEL Ref No Title

SHSP/ UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. (1.1.4)CBRN Escape Respirators 01AR-04-APEC 1.1.4.1 Respirator, Escape, Air-Purifying, Single-Use, CBRN, with CO Option CBRN air-purifying escape respirator (APER) designed for escape from hazardous environments, including carbon monoxide (certified by NIOSH as compliant with the CBRN approval criteria). (NOTE: DHS has adopted the NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Air-Purifying Escape Respirator (APER) and CBRN Self-Contained Escape Respirator (SCER). ÒNLY ÁPERS CÉRŤIFIED BY NIOSH AS COMPLIANT WITH THIS STANDARD ARE ALLOWABLE.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 01AR-04-APER 1.1.4.2 Respirator, Escape, Air-Purifying, Single-Use, CBRN CBRN air-purifying escape respirator (APER) designed for escape from hazardous environments (certified by NIOSH as compliant with the CBRN approval criteria). (NOTE: DHS has adopted the NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Air-Purifying Escape Respirator (APER) and CBRN Self-Contained Escape Respirator (SCER). ONLY APERS CÉRTIFIED BY NIOSH AS COMPLIANT WITH THIS STANDARD ARE ALLOWABLE.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 01AR-04-SCER 1.1.4.3 Respirator, Escape, Self-Contained, Single-Use, CBRN CBRN Self-contained escape respirator (SCER) designed for escape from hazardous and oxygendeficient environments (certified by NIOSH as compliant with the CBRN approval criteria). (NOTE: DHS has adopted the NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Air-Purifying Escape Respirator and CBRN Self-Contained Escape Respirator. Although SCER manufacturers may have conducted self-testing of their products, NIOSH testing of equipment against these standards is not yet complete. Following completion of these tests, G&T anticipates limiting allowable equipment under this standard to items that successfully meet test requirements. As a result, grantees should consider delaying procurement of SCERs covered by the above-referenced standards until testing is complete and the results are published. Test results will be posted on the Responder Knowledge Base as soon as they are available at http://www.rkb.mipt.org.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 Combination Respiratory Equipment (1.1.5)1.1.5.1 01AR-05-COMB **Equipment, Respiratory Protection, Combination** Respiratory protection equipment that performs in multiple modes corresponding to various respirator types, such as a combination of Self Contained Breathing Apparatus (SCBA) and Powered Air Purifying Respirator (PAPR). Must be certified by NIOSH as a compliant combination respirator in accordance with 42 CFR 84. Each mode of operation must comply with the applicable NIOSH CBRN approval criteria. If no CBRN standard is established for a given mode of operation (e.g., PAPR), the equipment must be certified in that mode under 42 CFR 84. Appropriate Cautions and Limitations of Use apply for each respirator type/mode of operation. 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Friday, June 16, 2006

Full AEL: Page 6 of 119

AEL Ref No **Title**

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.			
(1.1.6)	Supp	port Equipment	
1.1.6.1		Tester, Mask Leak/Fit A device used for performing fit testing of respirator facepieces to determine quality of face to mask seal.	R-06-FTST
1 2 3 4	5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	37
(1.2) NF	PA 1	1994 Ensembles	
(1.2.1)	NFP	PA 1994 Class 1 Ensembles	
1.2.1.1		Ensemble, Chemical/Biological Protective, NFPA 1994 Class 1 NFPA 1994 Class 1 Chemical/Biological Terrorism Protective Ensemble, including totally encapsulating suit with attached gloves, and footwear or booties with outer boots (certified as compliant with NFPA 1994). NFPA 1994 Class 1 certifications specify the suit, glove system, boots, and respiratory protection components by make/model using any component other than those specified invalidates the certification. This item should be purchased and used as a complete ensemble. However, individual replacement components are allowable, provided that the certification of the ensemble is maintained. (ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1994 ARE ELIGIBLE FOR PURCHASE.) (NOTE: The next edition of NFPA 1994 is due to be issued in July 2006. The new edition will transfer existing 1994 Class 1 ensembles to NFPA 1991, where the requirements already exist. Purchase of ensembles certified as compliant with current NFPA 1994 Class 1 requirements will be discontinued six months after issuance of the new edition.)	3-01-ENSM
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	37
1.2.1.2		Equipment, Inflation Testing Inflation testing equipment specific to Item 1.2.1.1.	3-01-ITST
1 2 3 4	5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	37
1.2.1.3		Training suit based on similar design, but different materials as Item 1.2.1.1.	3-01-TRST
	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	5/

Friday, June 16, 2006 Full AEL: Page 7 of 119

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. (1.2.2)NFPA 1994 Class 2 Ensembles 01CB-02-ENSM 1.2.2.1 Ensemble, Chemical/Biological Protective, NFPA 1994 Class 2 NFPA 1994 Class 2 Chemical/Biological Terrorism Protective Ensemble, including suit with attached gloves and footwear or booties with outer boots (certified as compliant with NFPA 1994). NFPA 1994 Class 2 certifications specify the suit, glove system, boots, and respiratory protection components by make/model -- using any component other than those specified invalidates the certification. This item should be purchased and used as a complete ensemble. However, individual replacement components are allowable, provided that the certification of the ensemble is maintained. (ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1994 ARE ELIGIBLE FOR PURCHASE.) (NOTE: The next edition of NFPA 1994 is due to be issued in July 2006. The new edition will modify the requirements for Class 2 ensembles. Purchase of ensembles certified as compliant with current NFPA 1994 Class 2 requirements will be discontinued six months after issuance of the new edition.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 01CB-02-TRST 1.2.2.2 **Suit, Training** Training suit based on similar design, but different materials as Item 1.2.2.1. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 NFPA 1994 Class 3 Ensembles (1.2.3)01CB-03-ENSM 1.2.3.1 Ensemble, Chemical/Biological Protective, NFPA 1994 Class 3 NFPA 1994 Class 3 Chemical/Biological Terrorism Protective Ensemble, including suit or garment with attached or separate gloves and footwear or booties with outer boots (certified as compliant with NFPA 1994). NFPA 1994 Class 3 certifications specify the garment, glove system, boots, and respiratory protection components by make/model -- using any component other than those specified invalidates the certification. This item should be purchased and used as a complete ensemble. However, individual replacement components are allowable, provided that the certification of the ensemble is maintained. (ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1994 ARE ELIGIBLE FOR PURCHASE.) (NOTE: The next edition of NFPA 1994 is due to be issued in July 2006. The new edition will modify the requirements for Class 3 ensembles. Purchase of ensembles certified as compliant with current NFPA 1994 Class 3 requirements will be discontinued six months after issuance of the new edition.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 01CB-03-TRST 1.2.3.2 Suit, Training Training suit based on similar design, but different materials as Item 1.2.3.1. 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Friday, June 16, 2006 Full AEL: Page 8 of 119

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

(1.3) N	NFPA :	1991 Ensembles	
(1.3.1)	Ens	emble	
1.3.1.1		Ensemble, Vapor-Protective, NFPA 1991 NFPA 1991 vapor-protective ensemble, including totally encapsulating suit with attached or separate gloves and footwear or booties with outer boots (certified as compliant with NFPA 1991). [Note: 2005 Edition is now current, and includes chemical-biological protection that was previously optional.] (ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1991 ARE ELIGIBLE FOR PURCHASE.)	01VT-01-ENSM
1 2 3	4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 V V V V	35 36 37
(1.3.2)	Req	uired Ensemble Elements	
1.3.2.1		Footwear, Vapor-Protective, NFPA 1991 NFPA 1991 vapor-protective footwear (certified as compliant with NFPA 1991). [Note: 2005 Edition is now current, and includes chemical-biological protection that was previously optional.]	01VT-02-FTWR
		(ONLY FOOTWEAR CERTIFIED AS COMPLIANT WITH NFPA 1991 IS ELIGIBLE FOR PURCHASE.)	
1 2 3	4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.3.2.2		Garment, Vapor-Protective, NFPA 1991	01VT-02-GARM
		NFPA 1991 vapor-protective garment (certified as compliant with NFPA 1991). [Note: 2005 Edition is now current, and includes chemical-biological protection that was previously optional.]	
		(ONLY GARMENTS CERTIFIED AS COMPLIANT WITH NFPA 1991 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3	4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.3.2.3		Gloves, Vapor-Protective, NFPA 1991 NFPA 1991 vapor-protective gloves (certified as compliant with NFPA 1991). [Note: 2005 Edition is now current, and includes chemical-biological protection that was previously optional.]	01VT-02-GLOV
		(ONLY GLOVES CERTIFIED AS COMPLIANT WITH NFPA 1991 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3	4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(1.3.3)	Sug	gested Support Items	
1.3.3.1		Equipment, Inflation Testing	01VT-03-ITST
		Inflation testing equipment specific to Item 1.3.1.1.	
1 2 3	4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

Friday, June 16, 2006

Full AEL: Page 9 of 119

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes und	er each record show supported Target Capability(ies) by number. See list at beginning of repo	rt for key.
1.3.3.2	Suit, Training	01VT-03-TRST
	Training suit based on similar design, but different materials as Item 1.3.1.1.	
	~ - ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 :	35 36 37
(1.4) NIEDA	1001 E 11 24 O 2 1 EL 1 E D 4 4	
	1991 Ensembles with Optional Flash Fire Protection	
(1.4.1) Ens	emble	
1.4.1.1	Ensemble, Vapor-Protective, with Optional Flash Fire Protection, NFPA 1991	01VF-01-ENSM
	NFPA 1991 vapor-protective ensemble with optional flash fire protection, including totally encapsulating	
	suit with attached or separate gloves and footwear or booties with outer boots (certified as compliant with NFPA 1991 with flash fire protection option). [Note: 2005 Edition is now current, and includes chemical-	
	biological protection that was previously optional.]	
	(ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1991 ARE ELIGIBLE FOR PURCHASE.)	
	(···,	
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(1.4.2) Req	uired Ensemble Elements	
·		04)/F 00 FTMD
1.4.2.1	Footwear, Vapor-Protective, with Optional Flash Fire Protection, NFPA 1991	01VF-02-FTWR
	NFPA 1991 vapor-protective footwear with optional flash fire protection (certified as compliant with NFPA 1991 with flash fire protection option). [Note: 2005 Edition is now current, and includes chemical-	
	biological protection that was previously optional.]	
	(ONLY FOOTWEAR CERTIFIED AS COMPLIANT WITH NFPA 1991 IS ELIGIBLE FOR PURCHASE.)	
1 2 3 4 5 4	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
		J ∏ ∏
1.4.2.2	Garment, Vapor-Protective, with Optional Flash Fire Protection, NFPA 1991	01VF-02-GARM
	NFPA 1991 vapor-protective garment with optional flash fire protection (certified as compliant with NFPA	
	1991 with flash fire protection option). [Note: 2005 Edition is now current, and includes chemical-biological protection that was previously optional.]	
	(ONLY GARMENTS CERTIFIED AS COMPLIANT WITH NFPA 1991 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.4.2.3	Gloves, Vapor-Protective, with Optional Flash Fire Protection, NFPA 1991	01VF-02-GLOV
	NFPA 1991 vapor-protective gloves with optional flash fire protection (certified as compliant with NFPA	
	1991 with flash fire protection option). [Note: 2005 Edition is now current, and includes chemical-	
	biological protection that was previously optional.]	
	(ONLY GLOVES CERTIFIED AS COMPLIANT WITH NFPA 1991 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

Friday, June 16, 2006 Full AEL: Page 10 of 119

Title AEL Ref No

SHSP/ LETPP MMRS CCP EMPG IBSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. (1.4.3)Suggested Support Items 01VF-03-ITST 1.4.3.1 **Equipment, Inflation Testing** Inflation testing equipment specific to Item 1.4.1.1. 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 01VF-03-TRST 1.4.3.2 Suit, Training Training suit based on similar design, but different materials as Item 1.4.1.1. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 (1.5)NFPA 1992 Splash-Protective Ensembles and Items (1.5.1)Liquid Splash-Protective Ensemble 1.5.1.1 Ensemble, Liquid Splash-Protective, Encapsulating, NFPA 1992 01SP-01-ENSE Encapsulating liquid-splash protective ensemble (certified as compliant to NFPA 1992). [Note: 2005 edition is now current.] (ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1992 ARE ELIGIBLE FOR PURCHASE.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 01SP-01-ENSN 1.5.1.2 Ensemble, Liquid Splash-Protective, Non-Encapsulating, NFPA 1992 Non-encapsulating liquid-splash protective ensemble (certified as compliant to NFPA 1992). [Note: 2005 edition is now current.] (ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1992 ARE ELIGIBLE FOR PURCHASE.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 (1.5.2)Liquid Splash-Protective Clothing 1.5.2.1 01SP-02-FTWR Footwear, Liquid Splash-Protective, NFPA 1992 Liquid-splash protective footwear (certified as compliant to NFPA 1992). [Note: 2005 edition is now (ONLY FOOTWEAR CERTIFIED AS COMPLIANT WITH NFPA 1992 IS ELIGIBLE FOR PURCHASE.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Friday, June 16, 2006

1 Personal Protective Equipment Section

AEL Ref No

Title

Spring 2006 SEL Reference Number

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Check boxes unde	er each record show supported Target Capability(ies) by number. See list at beginning of repo	rt for key.
1.5.2.2 V V V U	Gloves, Liquid Splash-Protective, NFPA 1992 Liquid splash-protective gloves (certified as compliant to NFPA 1992). [Note: 2005 edition is now current.]	01SP-02-GLOV
	(ONLY GLOVES CERTIFIED AS COMPLIANT WITH NFPA 1992 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.5.2.3 V V V	Garment, Liquid Splash-Protective, NFPA 1992 Liquid splash-protective garment (certified as compliant to NFPA 1992). [Note: 2005 edition is now current.]	01SP-02-GRMT
	(ONLY GARMENTS CERTIFIED AS COMPLIANT WITH NFPA 1992 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 1 I	35 36 37
(1.6) NFPA	1951 Ensembles (Search and Rescue)	
(1.6.1) Requ	uired Ensemble Elements	
1.6.1.1 V V V	Eye/Face Protection, SAR Operations, NFPA 1951 NFPA 1951 USAR Operations eye/face protection (certified as compliant with NFPA 1951).	01US-01-EYEP
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1951 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 1 I <td< td=""><td>35 36 37</td></td<>	35 36 37
1.6.1.2	Footwear, Protective, USAR Operations, NFPA 1951 NFPA 1951 USAR Operations protective footwear (certified as compliant with NFPA 1951).	01US-01-FTWR
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1951 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 1 I <td< th=""><th>35 36 37</th></td<>	35 36 37
1.6.1.3	Garment, Protective, USAR Operations, NFPA 1951 NFPA 1951 USAR Operations protective garment (certified as compliant with NFPA 1951).	01US-01-GARM
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1951 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37

Friday, June 16, 2006 Full AEL: Page 12 of 119

1 Personal Protective Equipment Section

AEL Ref No

Title

Spring 2006 SEL Reference Number

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Check boxes unae	er each record show supported Target Capability(ies) by number. See list at beginning of repo	ri jor key.
1.6.1.4	Gloves, Protective, USAR Operations, NFPA 1951 NFPA 1951 USAR Operations protective gloves (certified as compliant with NFPA 1951).	01US-01-GLOV
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1951 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 Image: Second Control Cont	35 36 37
1.6.1.5	Helmet, Protective, USAR Operations, NFPA 1951 NFPA 1951 USAR Operations protective helmet (certified as compliant with NFPA 1951).	01US-01-HLMT
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1951 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 1	35 36 37
(1.7) NFPA	1999 Protective Clothing (Emergency Medical Services)	
(1.7.1) Item	os —	
1.7.1.1 ✓ ✓ ✓	Eye/Face Protection Devices, Emergency Medical, NFPA 1999 NFPA 1999 emergency medical eye and face protection devices (certified as compliant with NFPA 1999).	01EM-01-EYEP
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 .	35 36 37
1.7.1.2	Footwear Covers, Emergency Medical, NFPA 1999 NFPA 1999 emergency medical protective footwear covers (certified as compliant with NFPA 1999).	01EM-01-FTWC
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 <th>35 36 37</th>	35 36 37

Friday, June 16, 2006 Full AEL: Page 13 of 119

1 Personal Protective Equipment Section

AEL Ref No

Title

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS	ССР
	IBSGP	TSGP	PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

1.7.1.3	Footwear, Emergency Medical, NFPA 1999	01EM-01-FTWR
	NFPA 1999 emergency medical protective footwear (certified as compliant with NFPA 1999).	
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.7.1.4	Garment, Emergency Medical, NFPA 1999	01EM-01-GARM
Y Y Y	NFPA 1999 emergency medical protective garment (certified as compliant with NFPA 1999).	
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34]	35 36 37 <u> </u>
1.7.1.5	Gloves, Emergency Medical, Cleaning, NFPA 1999	01EM-01-GLCL
Y Y Y H	NFPA 1999 emergency medical cleaning gloves (certified as compliant with NFPA 1999).	
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Section	1 Dov	conal I	Protective	Fauinm	ont
Secuon	i Per	sonat t	rotective	r caulom	leni

AEL Ref No

Title

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

1.7.1.6	Gloves, Emergency Medical, Examination, NFPA 1999 NFPA 1999 emergency medical examination gloves (certified as compliant with NFPA 1999).	01EM-01-GLMP
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.7.1.7	Gloves, Emergency Medical, Work, NFPA 1999	01EM-01-GLMW
	NFPA 1999 emergency medical work gloves (certified as compliant with NFPA 1999).	
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(1.8) NFPA	1971 Ensembles (Structural Fire Fighting)	
(1.8.1) Req	uired Ensemble Elements	
1.8.1.1	Garment, Protective, Structural Fire Fighting, NFPA 1971	01SF-01-GARM
	NFPA 1971 structural fire fighting protective garment (certified as compliant with NFPA 1971).	
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1971 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1971 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
	(NOTE: The next edition of NFPA 1971 is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. Purchase of ensembles certified as compliant with current NFPA 1971 requirements will be discontinued six months after issuance of the new edition.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

AEL Ref No Title

SHSP/ UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 01SF-01-FTWR 1.8.1.2 Footwear, Structural Fire Fighting Protective, NFPA 1971 NFPA 1971 structural fire fighting protective footwear (certified as compliant with NFPA 1971). (ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1971 ARE ELIGIBLE FOR PURCHASE.) (NOTE: NFPA 1971 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.) (NOTE: The next edition of NFPA 1971 is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. Purchase of ensembles certified as compliant with current NFPA 1971 requirements will be discontinued six months after issuance of the new edition.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 01SF-01-GLOV 1.8.1.3 Gloves, Protective, Structural Fire Fighting, NFPA 1971 NFPA 1971 structural fire fighting protective gloves (certified as compliant with NFPA 1971). (ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1971 ARE ELIGIBLE FOR PURCHASE.) (NOTE: NFPA 1971 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.) (NOTE: The next edition of NFPA 1971 is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. Purchase of ensembles certified as compliant with current NFPA 1971 requirements will be discontinued six months after issuance of the new edition.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 1.8.1.4 01SF-01-HLMT Helmet, Protective, Structural Fire Fighting, NFPA 1971 NFPA 1971 structural fire fighting protective helmet (certified as compliant with NFPA 1971). (ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1971 ARE ELIGIBLE FOR PURCHASE.) (NOTE: NFPA 1971 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.) (NOTE: The next edition of NFPA 1971 is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. Purchase of ensembles certified as compliant with current NFPA 1971 requirements will be discontinued six months after issuance of the new edition.)

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Friday, June 16, 2006 Full AEL: Page 16 of 119

AEL Ref No

Title

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS	ССР
EMPG	IBSGP	TSGP	PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

1.8.1.5	Hood, Protective, Structural Fire Fighting, NFPA 1971 NFPA 1971 structural fire fighting protective hood (certified as compliant with NFPA 1971).	01SF-01-HOOD
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1971 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1971 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
	(NOTE: The next edition of NFPA 1971 is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. Purchase of ensembles certified as compliant with current NFPA 1971 requirements will be discontinued six months after issuance of the new edition.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(1.9) NFPA 1	1976 Ensembles (Proximity Fire Fighting, High Radiant Heat)	
(1.9.1) Requ	uired Ensemble Elements	
1.9.1.1	Garment, Protective, Proximity Fire Fighting, NFPA 1976 Structural fire fighting protective garment (certified as compliant with NFPA 1976).	01SH-01-GARM
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1976 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
	(NOTE: NFPA 1976 will be superseded by the next edition of NFPA 1971, which is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. It will also incorporate the current NFPA 1976 requirements, adding both a proximity fire fighting ensemble and an option for a CBRN protective proximity fire fighting ensemble. Purchase of ensembles certified as compliant with NFPA 1976 requirements will be discontinued six months after issuance of the new edition of NFPA 1971.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

AEL Ref No

Title

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

site en bowes with	r each record show supported Target Capability(les) by number. See list at beginning of repo	
1.9.1.2	Footwear, Protective, Proximity Fire Fighting, NFPA 1976 Structural fire fighting protective footwear (certified as compliant with NFPA 1976).	01SH-01-FTWR
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1976 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
	(NOTE: NFPA 1976 will be superseded by the next edition of NFPA 1971, which is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. It will also incorporate the current NFPA 1976 requirements, adding both a proximity fire fighting ensemble and an option for a CBRN protective proximity fire fighting ensemble. Purchase of ensembles certified as compliant with NFPA 1976 requirements will be discontinued six months after issuance of the new edition of NFPA 1971.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.9.1.3	Gloves, Protective, Proximity Fire Fighting, NFPA 1976	01SH-01-GLOV
1.9.1.3	Gloves, Protective, Proximity Fire Fighting, NFPA 1976 Structural fire fighting protective gloves (certified as compliant with NFPA 1976).	01SH-01-GLOV
		01SH-01-GLOV
	Structural fire fighting protective gloves (certified as compliant with NFPA 1976). (ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1976 ARE ELIGIBLE FOR	01SH-01-GLOV
	Structural fire fighting protective gloves (certified as compliant with NFPA 1976). (ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1976 ARE ELIGIBLE FOR PURCHASE.) (NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE	01SH-01-GLOV
1.9.1.3 V	Structural fire fighting protective gloves (certified as compliant with NFPA 1976). (ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1976 ARE ELIGIBLE FOR PURCHASE.) (NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.) (NOTE: NFPA 1976 will be superseded by the next edition of NFPA 1971, which is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. It will also incorporate the current NFPA 1976 requirements, adding both a proximity fire fighting ensemble and an option for a CBRN protective proximity fire fighting ensembles certified as compliant with NFPA 1976	

Friday, June 16, 2006 Full AEL: Page 18 of 119

AEL Ref No 7

Title

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

		t jet tiejt
1.9.1.4	Helmet, Protective, Proximity Fire Fighting, NFPA 1976 Structural fire fighting protective helmet (certified as compliant with NFPA 1976).	01SH-01-HLMT
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1976 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
	(NOTE: NFPA 1976 will be superseded by the next edition of NFPA 1971, which is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. It will also incorporate the current NFPA 1976 requirements, adding both a proximity fire fighting ensemble and an option for a CBRN protective proximity fire fighting ensemble. Purchase of ensembles certified as compliant with NFPA 1976 requirements will be discontinued six months after issuance of the new edition of NFPA 1971.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
4045	Channel Bustostine Busnimite Fine Fighting NEDA 4070	01SH-01-SHRD
1.9.1.5 Z	Shroud, Protective, Proximity Fire Fighting, NFPA 1976 Structural fire fighting protective shroud (certified as compliant with NFPA 1976).	01311-01-31110
	(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1976 ARE ELIGIBLE FOR PURCHASE.)	
	(NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
	(NOTE: NFPA 1976 will be superseded by the next edition of NFPA 1971, which is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. It will also incorporate the current NFPA 1976 requirements, adding both a proximity fire fighting ensemble and an option for a CBRN protective proximity fire fighting ensemble. Purchase of ensembles certified as compliant with NFPA 1976 requirements will be discontinued six months after issuance of the new edition of NFPA 1971.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.9.2) Opti	onal Ensemble Elements	
1.9.2.1	Cover, SCBA, Protective Radiant Heat	01SH-02-SCBH
	Protective radiant heat cover for SCBA. While used in conjunction with NFPA 1976 proximity fire fighting ensembles, the protective radiant heat cover cannot be certified under the NFPA standard.	
	(NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37 <u> </u>

Friday, June 16, 2006 Full AEL: Page 19 of 119

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

(1.10) PP	E Ac	cessories	
(1.10.1)	Pers	onal Alert Safety Systems	
1.10.1.1		System, Personal Alert Safety (PASS) PASS Device - Personal Alert Safety System (certified as compliant with NFPA 1982).	01ZA-01-PASS
		(ONLY DEVICES CERTIFIED AS COMPLIANT WITH NFPA 1982 ARE ELIGIBLE FOR PURCHASE.)	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(1.10.2)	Glov	es & Footwear	
1.10.2.1		Covers, Outer Footwear Disposable outer footwear covers for contamination hazard protection (no standard currently applies for this item).	01ZA-02-FTWC
		(FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES.)	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.10.2.2		Gloves, Inner, Cotton	01ZA-02-GLIC
		Inner cotton gloves (no standard currently applies for this item). (FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES.)	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.10.2.3		Gloves, Outer, Disposable	01ZA-02-GLOD
		Outer disposable gloves for contamination protection (marked in accordance with ANSI/ISEA 105). (FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES.)	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
1.10.2.4		Gloves, Outer, Work Outer work gloves for physical hazard protection (marked in accordance with ANSI/ISEA 105).	01ZA-02-GLOW
		(FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES.)	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

<u>Check boxes unde</u>	r each record show supported Target Capability(ies) by number. See list at beginning of re	port for key.
1.10.2.5	Gloves, Protective, Abrasion Resistant	01ZA-02-GLVA
	Abrasion/puncture-resistant gloves provide protection to the fingers and hands from sharp implements,	
	needle sticks, and abrasive surfaces while providing the wearer with the necessary dexterity to fulfill mission requirements.	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	4 35 36 37
(1.10.3) Und	ergarments	
1.10.3.1	Undergarment, Non-Flame-Resistant	01ZA-05-UNDR
	Non-flame-resistant undergarment for comfort and for contamination control during doffing (no standard currently applies for this item).	
	(FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	4 35 36 37
1.10.3.2	Undergarment, Flame-Resistant	01ZA-05-UNFR
V V V	Flame-resistant undergarment (certified as compliant with NFPA 2112 or the flame-resistant option of NFPA 1975).	
	(NOTE: FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES. ONLY GARMENTS CERTIFIED AS COMPLIANT WITH NFPA 2112 OR THE FLAME-RESISTANT OPTION OF NFPA 1975 ARE ALLOWABLE.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	4 35 36 37
(1.10.4) Othe	er Accessories	
1.10.4.1	Garment/Vest/Device, Cooling	01ZA-06-COOL
	Cooling garment, vest, or device (no standard currently applies for this item).	
	(NOTE: FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	4 35 36 37
1.10.4.2	Hardhat	01ZA-06-HHAT
	Hardhat (certified as compliant to ANSI 89.1).	
	(NOTE: FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES. ONLY HARDHATS CERTIFIED AS COMPLIANT WITH ANSI 89.1 ARE ALLOWABLE.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3 \[\times \times \times \cdot \times \cdot \c	4 35 36 37

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. (1.11) Ancillary Equipment (1.11.1)Miscellaneous 01ZP-00-GBAG 1.11.1.1 Bag/Box, Ensemble Gear Storage Ensemble gear storage bag or box (no standard currently applies for this item). (NOTE: FOR USE ONLY WITH ALLOWABLE EQUIPMENT.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 01ZA-06-VEST 1.11.1.3 Vest or Outer Garment, High visibility High visibility vest or outer garment (certified as compliant with ANSI/ISEA 107). (ONLY GARMENTS CERTIFIED AS COMPLIANT WITH ANSI/ISEA 107 ARE ALLOWABLE).

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

2 Explosive Device Mitigation and Remediation Equipment **Section**

AEL Ref No **Title**

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

(2.1) Protect	ive Equipment
(2.1.1) Ense	embles
2.1.1.1	Suit, Improvised Explosive Device/Explosive Ordnance Disposal (IED/EOD) 01XD-01-BSUT Protective Ensemble
	Suit to provide protection from fragmentation, blast overpressure, heat and light flash, and flame generated by an Improvised Explosive Device (IED), explosives, or Unexploded Ordnance (UXO). Not for riot suppression.
	(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
2.1.1.2	Ensemble, Reconnaissance, Improvised Explosive Device/Explosive Ordnance 01XD-01-RCON Disposal (IED/EOD)
	IED/EOD protective ensemble intended to protect the head and torso from explosive fragmentation and flame. Includes ballistic helmet, ballistic face shield, and ballistic vest. Not for riot suppression.
	(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
2.1.1.3	Suit, "Search", Improvised Explosive Device/Explosive Ordnance Disposal (IED/EOD) Protective Ensemble
	Suit to provide protection from fragmentation blast overpressure, heat and light flash, and flame generated by an IED. Suit to be worn in an IED search and location function or with chemical / biological or respiratory protection equipment. Not for riot suppression.
	(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
(2.1.2) Elen	nents
2.1.2.1 ✓ ✓	Boots, IED/EOD Heavy-duty, non-static producing footwear for use with IED/EOD ensembles.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Section 2 Explosive Device Mitigation and Remediation Equipment

AEL Ref No Title

SHSP/ UASI	LETPP	MMRS	ССР	Description
EMPG	IBSGP	TSGP	PSGP	Description

Spring 2006 SEL Reference Number

Check boxes unde	r each record show supported Target Capability(ies) by number. See list at beginning of repor	t for key.
2.1.2.2 V V U	Clothing, Operational, and Specialized/Protective Gear IED/EOD IED/EOD protective outer clothing used in conjunction with recon ensemble or in lieu of full protective ensemble for known minimum threat situation. Not for riot suppression.	01XD-02-CLTH
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37
2.1.2.3	Equipment, Hand Protection, IED/EOD	01XD-02-HAND
	Hand protection component to IED/EOD protective ensemble system; protective gloves and ballistic hand covers. Not for riot suppression.	
	(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37
2.1.2.4	Equipment, Head and Face Protection, IED/EOD Helmet Protective System Component to IED/EOD Protective Ensemble System, forced air system. Includes ballistic helmet and face shield compatible with bomb suit or search suit above. Includes face shields with vision correction capability (either using a prescription shield or overlay). Not for riot suppression. (NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing	01XD-02-HLMT
1 2 3 4 5 6	new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37
2.1.2.5 ✓ ✓	Blast and Overpressure Threat Ear Protection Molded ear plug or other device to be worn under the ballistic protective helmet. Not for riot suppression.	01ZA-04-HEAR
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37
(2.2) Mitigati	on and Remediation Equipment	
(2.2.1) Gene	eral eral	
2.2.1.1	Equipment, Explosive Entry Explosive entry equipment, upgrades. Does NOT include explosive materials.	02EX-00-EXEN
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	5 36 37

Friday, June 16, 2006 Full AEL: Page 24 of 119

2 Explosive Device Mitigation and Remediation Equipment Section

AEL Ref No

Title

Spring 2006 SEL Reference Number

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Check boxes under each	record show supported	Target Canability	v(ies) by number.	See list at beginning	g of report for key.
Check boxes under eden	record siton supported	Tai Sei Capabilli	y (ics) by mamber.	Dec ust at beginning	S of report for hey.

	reach record show supported ranger Capability(tes) by number. See usi at beginning of repor	t joi itejt
2.2.1.2	Magazines, Portable or Transportable, Explosive	02EX-00-EXMP
	Portable or transportable magazines for short or long-term storage and transport of explosive materials or	
	possible IEDs to and from incident scene. Includes any movable magazines, including those requiring	
	crane lift/placement.	
	(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing	
	new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest	
	FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
2.2.1.3	Kit, Fiber Optic	02EX-00-KTFO
	Fiber optic kit (inspection or viewing).	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
2.2.1.4	Equipment, Post Blast Investigation	02EX-00-PBIE
	Equipment for post-blast investigation, explosives/Improvised Explosive Device (IED) investigation tools,	
	metal detectors, evidence processing equipment, upgrades.	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
0045	Vessel Cantainment	02EX-00-TCVV
2.2.1.5	Vessel, Containment	02LX-00-1CVV
	Containment vessels (including vented, total containment (TCV), and transport), for containment, transportation, or temporary storage of explosive materials.	
	transportation, or temporary storage or explosive materials.	
	(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing	
	new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest	
	FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
2.2.1.6	Upgrades, Containment Vessel	02EX-00-TCVW
	Upgrades for containment vessels. Includes items such as ramps for robot accessibility or inspection	
	cameras.	
	(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest	
	FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)	
	2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37

Full AEL: Page 25 of 119 Friday, June 16, 2006

Section 2 Explosive Device Mitigation and Remediation Equipment

AEL Ref No Title

		-	
SHSP/ UASI	LETPP	MMRS	ССР
EMPG	IBSGP	TSGP	PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.			
(2.2.2)	X-Ra	y Equipment	
2.2.2.1		X-Ray Unit, Portable or Transportable Portable or transportable X-Ray unit, related attachments and equipment, film, image screens, computers for image storing/transmission, upgrades.	כ
		(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
(2.2.3)	Tools		
2.2.3.1		Attachments/Tools, Robot Attachments and tools for use in the explosive mitigation and remediation mission. For use with robot platform described in Operational Equipment section.	-
		For accreditation purposes, a robot is defined by the National Bomb Squad Commanders Advisory Board as including the following features: 1) A remote platform guided by remote control capabilities or a tethered line; 2) Ability to support a camera and project a working image back to the operator's location and allow the operator to manipulate the robot; 3) Ability to pick up and manipulate items using a claw-gripper; and 4) Ability to remotely fire a disrupter.	
		(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
2.2.3.2		Tools, Explosive Mitigation, Suppression, Deflection, Non-Explosive	(
		Non-explosive tools for Improvised Explosive Device (IED) remediation, such as boot bangers, shape charges, explosive/CBRN mitigation tents, bomb blankets, blast suppression. Does NOT include explosive material.	
		(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
2.2.3.3		Tools, Bomb Disabling Disabling tools, disrupters, attachments, and upgrades for disabling Improvised (and Vehicle-Borne Improvised) Explosive Devices.	•
		(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Friday, June 16, 2006 Full AEL: Page 26 of 119

Section 2 Explosive Device Mitigation and Remediation Equipment

AEL Ref No
Title

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

2.2.3.4

Tools, Remote Opening, Examination, Handling

Remote opening tools such as rigging kits, pulleys, clamps, poles, probes, mirrors, hand, electric, pneumatic, remote opening, stethoscope, IED handling tools, other non-sparking tools, etc.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Friday, June 16, 2006

Full AEL: Page 27 of 119

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

(3.1)	Sea	rch :	and Rescue	
(3.1.1)		Pneu	umatic Equipment	
3.1.1.1	y [Airbag, Lifting, Low or High Pressure Low or high pressure airbag lifting systems, bags, regulators, hoses, controllers, accessories and attachments for lifting heavy objects for extrication of trapped victims.	ABAG
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
3.1.1.2 ✓ ✓			Compressor, Industrial Air Working air compressor, storage systems, accessories and attachments for powering pneumatic tools, systems and equipment. NOT to be utilized for compression of breathing air or supplying breathing air systems.	COMP
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
3.1.1.3			Equipment/System, Shoring Expandable shoring and raker systems, regulators, controllers, hoses, accessories and attachments for stabilization of unstable loads or structures.	SHOR
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
3.1.1.4			Tools, Hand, Pneumatic Pneumatic-powered hand tools, accessories and attachments for cutting, breaking, drilling or chiseling wood, steel, concrete and other materials. Includes tools for applying or removing fasteners.	TLPN
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
(3.1.2)		Tool	's	
3.1.2.1 	y [Tools, Hand Manually operated hand tools, cutting torches, exothermic torches, accessories and attachments for cutting, prying, shoring, stabilizing, moving or applying or removing fasteners where powered tools are not appropriate or safe to use.	TLHN
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
3.1.2.2			Tools, Structural Assessment, Marking and Monitoring Tools, equipment, accessories and attachments for assessing, marking and monitoring damaged structures and their stability.	MARK
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.	
3.1.2.3 Sprayers, Handheld and Backpack 03SR-02-SPI	٦Y
Handheld and backpack spray tanks/bladders and attachments, air pressure or manual pump operated.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
3.1.2.4 Tools, Power, Electric 03SR-02-TPR	ΞL
Electrically-powered portable saws, cutters, breakers, drills, pumps, accessories and attachments.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
3.1.2.5 Tools, Gasoline-Powered 03SR-02-TPG	3S
Internal combustion engine, gasoline-powered portable cutting saws, accessories and attachments for rescue operations.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
3.1.2.6 Tools, Power, Hydraulic 03SR-02-TPR	ΗY
Portable hydraulically-operated tools and power units, hoses, accessories and attachments for rescue operations. Internal combustion or electric power unit.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
3.1.2.7 Tools, Heavy Rigging 03SR-02-TRI	G
Slings, shackles, wire ropes, chains, swivel plates, anchors, hoists and accessories for lifting and moving large objects with cranes or other heavy equipment.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
(3.1.3) Search Equipment	
3.1.3.1 System, Listening 03SR-03-LST Seismic and acoustic listening devices and accessories for locating trapped and entombed victims not	⁻ N
detectable by other means.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
3.1.3.2 Kits, Confined Space Gas Monitoring Viscolor Vis	AS
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes	unde	er each record show supported Target Capability(ies) by number. See list at beginning of report for key	y.
3.1.3.3 ✓ ✓ ✓		Cameras, Search Void area video search camera and accessories for inspecting voids and confined spaces with limited physical access.	03-SCAM
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37]
(3.1.4)	Cani	ines	
3.1.4.1 ✓ ✓ ✓		Canines, Search and Rescue Search & rescue canines, related CBRNE training, protective equipment/garments, and handling accessories.	04-DOGS
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37]
(3.1.5)	Robo	otic Equipment	
3.1.5.1		Attachments/Tools, Search & Rescue Robot or Remotely Piloted Vehicle Attachments/tools for specialized search & rescue capability such as mountable cameras (including infrared), remote manipulators, listening devices, etc. Includes repeater devices for extended remote operations.	05-RBTL
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37]
(3.1.6)	Mari	ine Search & Rescue	
3.1.6.1 V V V		Equipment, Underwater Includes lights, metal detectors, communication and video units, lift bags, water rescue helmets, ice hooks, buoyancy compensator, and underwater scooter/DPV.	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37]
3.1.6.2 ✓ ✓ ✓		Equipment, SCUBA Includes exposure and pressurized suits, face masks, regulators, air tanks, and pony bottles.	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 \(\textstyle \te]
(3.1.7)	Victi	im Movement	
3.1.7.1		Equipment, Victim Evacuation Stretchers, baskets, and chairs for evacuation of disabled victims.	3-LITR
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 \(\textstyle \te	,

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP D

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

(3.2) Operational Equipment	nt	
(3.2.1) Law Enforcement		
3.2.1.1 Bags / Canister Bags or canisters for	s, Evidence evidence storage and preservation.	03OE-01-BGEV
1 2 3 4 5 6 7 8 9 10 11	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
3.2.1.2 Vests, Operation Operational vests; d	onal uty gear and modular load bearing systems.	03OE-01-VSTO
1 2 3 4 5 6 7 8 9 10 11 1	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
(3.2.2) Optics		
3.2.2.1 Binoculars/Sco Optical systems that	pes permit remote observation during field operations.	03OE-02-BNOC
	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
3.2.2.2 Systems, Fiber V V Fiber optic systems	Optic that permit remote observation during field operations.	03OE-02-FIBR
	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
3.2.2.3 Range Finder, I A distance-measurir +/- one yard/meter.	_aser g device capable of instantaneously measuring distance to target with accuracy of	030E-02-LASR
1 2 3 4 5 6 7 8 9 10 11	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
	s/Surveillance Telescopes e in long range, sometimes long term, observation of tactical, structural stability, or	03OE-02-SCOP
1 2 3 4 5 6 7 8 9 10 11	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
✓ ✓	I Imaging and/or Light Amplification d/or light amplification optics (including night vision equipment) for search operation lost victims or tactical operations.	03OE-02-TILA s
1 2 3 4 5 6 7 8 9 10 11	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37

Friday, June 16, 2006 Full AEL: Page 31 of 119

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes	s unae	r each record show supported Target Capability(ies) by number. See list at beginning of repoi	ri jor key.
(3.2.3)	Scen	ne Control	
3.2.3.1		System, Capture and Containment Capture and containment system for hazardous material spills.	03OE-03-CACS
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 :	35 36 37
3.2.3.2 ✓		System, Marking, Green Line/Red Line Marking system, Green Line/Red Line, battery activated or appropriate substitute.	03OE-03-GLRL
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
3.2.3.3		Kit, Chemical Leak Control Chemical leak control kit.	03OE-03-KTCL
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
3.2.3.4		Kit, First Aid, Trauma Type Trauma type first aid kit, including bulk dressings and bandages, splints, occlusive dressings and associated supplies for treating trauma patients in a field environment.	03OE-03-KTFA
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
3.2.3.5		System, Lock Out/Tag Out Lock Out/Tag Out system to secure, control, or block mechanical, electrical, hydraulic, or pneumatic systems or components to ensure protection of personnel.	03OE-03-LOTO
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
3.2.3.6 ✓ ✓ ✓		Lighting, Portable Area Illumination Portable area illumination for work areas, rescue sites, and staging areas during night operations or in areas with insufficient ambient light.	03OE-03-LTPA
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37 ✓
3.2.3.8 V V V		Signs Restricted access and caution warning signs, preprinted or field printable, various colors, sizes, and shapes.	03OE-03-SIGN
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3]	35 36 37 ✓ □ □

AEL Ref No Title

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

Description

Check boxes	under	each record show supported Target Capability(ies) by number. See list at beginning of report	for key.
3.2.3.9	Т	Timer	03OE-03-TIMR
		Timer or stopwatch, used for timing rescuer time on cylinder, entry time/duration, or any other operation requiring accurate time documentation.	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 V V	36 37
3.2.3.10 V	🔲 В	Tape, Boundary Marking Boundary marking tape: YELLOW Caution/RED Danger/ Incident specific (i.e., radiological, biological, chemical).	03SR-03-TPBM
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	
(3.2.4)	Safety	y Equipment	
3.2.4.1		oabics, crounding	030E-04-GRCA
	☐ G	Grounding cables, point-type clamps on both ends; 1/8" stainless steel (uninsulated) 50' minimum.	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37]
0010	_		020F 04 CDDD
3.2.4.2 ✓ □ ✓ [Rod, Copper Grounding Copper grounding rod, 3/4" x 6' (minimum length) with slide hammer or driver for demolition hammer.	03OE-04-GRRD
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
3.2.4.3		Tester, Ground Resistance	030E-04-GRRT
	☐ G	Ground resistance tester.	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37]
3.2.4.4	n.	Monitor, Heat Stress	030E-04-HSMN
		Heat stress monitor (ambient and personal).	0002 0111011111
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 V V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	36 37]
3.2.4.5 ✓ ✓ ✓ ✓		Kit, Tool, Miscellaneous, Non-sparking Non-sparking tool kit, to include bung and spanner wrenches and tool box.	03OE-04-KTTL
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	

AEL Ref No Title

Spring 2006 SEL Reference Number

	-			
SHSP/ UASI	LETPP	MMRS	ССР	
	IBSGP	TSGP	PSGP	

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report	for key.		
3.2.4.6 Lights, Personal, Inherently Safe Hand-held lights or lights mounted on helmets or otherwise worn by the user for use in potentially flammable atmospheres.	03OE-04-LTHE		
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	. — —		
3.2.4.7 Light, Hand-Held or Helmet-Mounted Illumination Hand-held lights or lights mounted on helmets or otherwise worn by the user for use in non-flammable or non-explosive atmospheres.	03OE-04-LTHH		
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	3 36 37		
3.2.4.8 Multi-Meter, Electrical Intrinsically safe electrical multi-meter, or VOM (Volt Ohm Meter).	03OE-04-MMTR		
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35			
3.2.4.9 Protection, Hearing Hearing protection for operations in potentially high noise environments.	01ZA-04-HEAR		
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	3 36 37		
3.2.4.10 Hydration System, Personal Personal hydration system.	01ZA-06-HYDR		
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	3 36 37		
3.2.4.11 Detectors, Current Equipment for detecting and/or measuring AC or DC current. Includes non-contact detectors for use in finding "live wiring" in walls or collapsed structures.	03OE-04-CRNT		
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	3 36 37		
(3.2.5) Rope Safety Equipment			
3.2.5.1 Harnesses, Life Safety/Rappelling Body harnesses used to support a person during rappelling or rope rescue operations.	03OE-05-HARN		
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	3 36 37		

3 CBRNE Operational and Search and Rescue Equipment **Section**

AEL Ref No **Title**

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report	rt for key.
3.2.5.2 Hardware, Rappelling or Rescue Operations Rappelling/rescue hardware, including ascenders, friction devices, hand rope grabs, carabiners, plates, racks, etc.	030E-05-ROHA
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
3.2.5.3 Rope, Life Safety Rope of various diameters, lengths, and ratings.	03OE-05-ROPE
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
3.2.5.4 Rope Software Includes items such as: Prusik cords, softrope grabs, bags, webbing, rope protection.	030E-05-ROSO
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	
(3.2.6) Robots and Remotely Operated Vehicles	
3.2.6.1 Robots ✓ ✓ □ □ □ Robotic platforms to support various mission areas such as explosive device remediation, hazardous materials operations, tactical law enforcement operations, search & rescue, and surveillance/detection.	03OE-07-ROBT
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
3.2.6.2 Vehicles, Remotely Piloted Remotely piloted vehicles to support various mission areas such as explosive device remediation, hazardous materials operations, tactical law enforcement operations, search & rescue, and surveillance/detection. Examples include unmanned aerial vehicles (fixed or rotary-wing), submersible vehicles, and remotely-controlled ground vehicles.	03OE-07-RPVS
	35 36 37 V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
3.2.6.3 Upgrades, Robots or Remotely Piloted Vehicles Upgrades, Robots or Remotely Piloted Vehicles Upgrades or accessories to basic Robot or RPV platforms, including software upgrades, battery/engine upgrades, range extenders, trailers, etc. Mission specific upgrades such as detectors and disrupters are detailed in other sections such as Explosive Tools, Search & Rescue, and Detection.	03OE-07-UPGD
	35 36 37

Friday, June 16, 2006 Full AEL: Page 35 of 119

Section 3 CBRNE Operational and Search and Rescue Equipment

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes	unde	r each record show supported Target Capability(ies) by number. See list at beginning of report for key.
(3.2.7)	Mate	erial Handling Equipment
3.2.7.1		Equipment, Bulk Material Handling Equipment for movement of bulk material, including pallets, pallet lifting and movement devices, dollies, rigging, cargo netting, and loading ramps. 03OE-08-BULK
		(NOTE: For use in support of allowable programmatic activities such as the handling of bulk supplies in response to a CBRNE terrorism incident.)
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 \bigsim \
3.2.7.2 V		Cart, Field Field cart for transporting tools, equipment, or personnel. 030E-08-CART
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 \(\textstyle \te
3.2.7.3		Containers, Hazardous Material Shipping Hazardous material shipping containers. 030E-08-CHMS
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
3.2.7.4		Carts, Portable Compressed Gas Cylinder Portable carts for transporting gas cylinders (not breathing air) to forward locations.
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 \bigsim \
3.2.7.5 ✓ ✓ ✓		Carts, Portable Air Cylinder Portable air cylinder carts for carrying spare breathing air cylinders to forward locations.
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 \bigsim \
(3.2.8)	Logi	stics and Administration
3.2.8.1 ✓		Bags, Equipment O3OE-09-BGEQ Equipment bags for storage and transportation of personal gear and equipment, personal protective equipment, and miscellaneous equipment.
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 \bigsim \
3.2.8.2		Fan, Explosive-proof Exhaust Explosive-proof exhaust fan for ventilation of confined spaces or enclosed areas with contaminated atmospheres.
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 \(\times \times \cdot \cdo

Friday, June 16, 2006 Full AEL: Page 36 of 119

Section 3 CBRNE Operational and Search and Rescue Equipment

AEL Ref No Title

Station, Portable Meteorological

Spring 2006 SEL Reference Number

04SN-01-PTMS

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

3.2.8.4

Description

precipitation, and barometric pressure.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Portable meteorological station that monitors (at a minimum) temperature, wind speed, wind direction,

Section 4 Information Technology

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

(4.1) A	zhhm	eation Software and Systems	
(4.1.1)	Po	sition Locating and Tracking Systems	
4.1.1.1 V V	Y V	System, Automatic Vehicle Locating (AVL) Automatic Vehicle Locating (AVL) Systems	04AP-03-AVLS
1 2 3	4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 :	35 36 37
4.1.1.2 V V V	Y Y Y Y	Device, Global Positioning System (GPS) Device, Global Positioning System (GPS)	04AP-03-DGPS
1 2 3	4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37 ✓
4.1.1.3 ✓ ✓ (<u> </u>	System, Precision Locating Tracking (PLT) Precision Locating Tracking Systems (PLT), indoor capable.	04AP-03-PLTI
1 2 3	4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 :	35 36 37
4.1.1.4 ✓ ✓ ✓	Y Y Y	System, Operations Area Personnel Tracking and Accountability Operations area personnel tracking and accountability systems.	01ZA-01-OAPT
1 2 3	4 5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	35 36 37
(4.1.2)			
	Ge	ographical/Geospatial Information Systems (GIS)	
4.1.2.1 V V V	Ge ▼ ✓		04AP-04-GISS

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Friday, June 16, 2006

Full AEL: Page 38 of 119

Section 4 Information Technology

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes u	inder each record show supported Target Capability(ies) by number. See list at beginning of	report for key.
4.1.2.2	Data, Geospatial	04AP-04-GISS
V V V V	Includes the purchase of data related to positions on the earth's surface in the form of databases, maps satellite and other remote sensing imagery. For use with Geospatial Information Systems (Item 4.1.2.1)	
1 2 3 4 5	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	
(4.1.3) I	ncident Management	
4.1.3.1	Software, ICS	04AP-07-CDSS
V V V V	Incident Command System (ICS) software including command/plans & decision-support tools.	
1 2 3 4 5	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 \ \ \ \ \ \ \ \ \ \ \ \ \ \	34 35 36 37
4.1.3.2	System, Credentialing	04AP-07-CRED
V V V V V		
1 2 3 4 5 V V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 V V V	34 35 36 37
(1 1 1 1		
(4.1.4) A	Analytical Tools	
4.1.4.1	Software, Plume Modeling Plume Modeling Software (fate and transport)/databases capable of real time linkage to sensors and	04AP-08-PMOD
	meteorological monitoring and detection.	
1 2 3 4 5	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
4.1.4.2	Software, Operational Space Visualization	04AP-08-SVIS
V V V C	Operational Space Visualization Tools	
1 2 3 4 5	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	
4.1.4.3	Software, Traffic Modeling	04AP-08-TRAF
	Software designed to depict traffic flow, identify congestion points, and predict impact of accidents or deliberate alterations of traffic patterns such as alterations of signal times, detours, closures, etc.	
1 2 3 4 5	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	
4.1.4.4	Software, CBRNE/Commercial Chemical/Hazard	04AP-08-CBRN
	CBRNE/commercial chemical/hazard software and response system.	
1 2 3 4 5	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Friday, June 16, 2006 Full AEL: Page 39 of 119

Section 4 Information Technology

AEL Ref No **Title**

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. (4.1.5)Inventory 04AP-10-INVN 4.1.5.1 Software, Equipment Tracking and Inventory Application software for tracking of tangible equipment, including location and person(s)/organization(s) responsible. 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 (4.1.6)Simulation 04AP-11-SIMS 4.1.6.1 Simulators Systems that provide interactive audio-visual simulation of operational situations to support training, planning, or decision making. (NOTE: This category does not allow for the purchase of law enforcement training simulators that provide use-of-force training in a video-based environment, such as video-based decision making, marksmanship, and "shoot-no shoot" systems.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 (4.2)Hardware 4.2.1 Hardware, Computer, Integrated Computer hardware and operating system software designated for use in an integrated system allowable under this grant program. Such systems include detection, communication, cybersecurity, logistical support and Geospatial Information Systems. This item may include networking hardware, servers, workstations, notebook computers, and peripherals such as printers and plotters procured with an allowable system and necessary for its implementation. (ONLY HARDWARE PROCURED AS PART OF A SYSTEM ALLOWABLE UNDER THIS GRANT PROGRAM IS ALLOWABLE UNDER THIS ITEM.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 04HW-01-MOBL 4.2.2 Computer, Mobile Data Mobile computer devices, usually mounted permanently in vehicle, operating from DC power supply. Used for data upload and download, as well as local data entry. 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 04HW-02-BARC 4.2.3 **Equipment, Bar Code Reading and Printing** Bar code readers and printers, including devices that have wireless network capabilities. 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Friday, June 16, 2006 Full AEL: Page 40 of 119

Section 4 Information Technology

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of re	eport for key.
4.2.4 Computing Device, Handheld V V V V V V V V V	04HW-01-HHCD
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
4.2.5 Devices, Radio Frequency Identification RF Identification Devices (RFID) and associated readers.	04HW-02-RFID
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
(4.3) System and Networking Software	
4.3.1 Software, Network	04SW-04-NETW
Software for networking, monitoring network performance and/or maintaining configuration.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37

Section 5 CyberSecurity Enhancement Equipment

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

(5.1)	Au	then	tication Devices	
5.1.1			Device, Biometric User Authentication	05AU-00-BIOM
Y Y	Y	Y	Devices that utilize biometric characteristics (fingerprints, palm prints, retinal scanning, etc.) to authorize access to facilities and/or systems.	
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
5.1.2			System, Remote Authentication	05AU-00-TOKN
Y Y Y	V	Y	System used to provide enhanced remote authentication, usually consisting of a server, some synchronization scheme, and a device, or token.	
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 V V U	35 36 37
(5.2)	En	cryp	tion	
5.2.1			Software, Encryption	05EN-00-ECRP
V V V	✓	✓	Encryption software for protecting stored data files or email messages.	
1 2 3	4 7	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
5.2.2	_	_	Encryption, Data Transmission	05EN-00-ETRN
Y Y	Y	Y	A class of network access solutions, usually for remote access, that provide encrypted user access. May be used for remote access, point to point, or link encryption. Includes Virtual Private Networks, and encrypted transmission modes such as SSH and SSL.	
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
		V V		
5.2.3			Safe, GSA-Rated	
V V V	Y	Y	Safe for storing sensitive material such as encryption keys.	
	•	•	(ONLY PRODUCTS APPROPRIATELY RATED BY THE GENERAL SERVICES ADMINISTRATION ARE ALLOWABLE.)	
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
5.2.4			Shredder / Disintegrator	
Y Y Y	Y	V	Shredding or disintegrating device for the destruction of sensitive materials such as reports or encryption	
	V	V	key material. Products evaluated by the National Security Agency can be found in (a) NSA/CSS Evaluated Products List (EPL) for High-Security Disintegrators, Annex A to NSA/CSS 02-02, dated 31 July 2004; or (b) NSA/CSS Evaluated Products List (EPL) for High Security Crosscut Paper Shredders,	
			Annex A to NSA/CSS 02-01, dated 31 July 2004.	
			(ONLY PRODUCTS CONTAINED IN ONE OF THE TWO LISTS ABOVE ARE ALLOWABLE.)	
1 2 3	4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Section 5 CyberSecurity Enhancement Equipment

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

(5.3)	Ho	st I	Leve	el Security	
5.3.1			S	Software, Malware Protection	05HS-00-MALW
V V V	Y	V	S	Software for protection against viruses, spyware, and malicious code. May be obtained for individual losts or for entire network segments.	
1 2 3	4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 V V V V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	35 36 37
E 2 2				Protom Dorognol Firewell	05HS-00-PFWL
5.3.2 ✓ ✓	Y	V	Р	System, Personal Firewall Personal firewall for operation on individual workstations. Usually a software solution, but appliances are also available.	03110 00 1 1 WE
1 2 3	4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
5.3.3			9	System, Patch/Configuration Management	05PM-00-PTCH
V V V	Y	✓	S	System, Factor Configuration Management System to manage the update and installation of patches, applications, and/or operating systems, utilized y an organization in order to maintain current "version control."	
1 2 3	4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 V V V V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	35 36 37
5.3.4			S	Software, Forensic	05HS-00-FRNS
V V V	Y Y	Y Y	A So co in	opplication suites that allow in-depth analysis of hosts based on operating system and file systems. Software of this type may be used by law enforcement officers, government/corporate investigators and onsultants to investigate the aftermath of computer-related crimes. Forensics software generally includes disk analysis tools, tools for the recovery of deleted files, and integrated database support to mark files and data of interest to investigators.	
1 2 3	4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
(5.4)	Ne	two	ork	Perimeter Security	
5.4.1			F	Firewalls and Authentication Technologies, Network	05NP-00-FWAL
V V V	✓	✓	Fi	irewall (software or standalone appliance) for use in protecting networks.	
1 2 3	4	5 •	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 : \$\subset \times	35 36 37
5.4.2			•	System, Intrusion Detection	05NP-00-IDS
V V V	Y	Y	In	ntrusion Detection System (IDS), deployed at either host or network level to detect unauthorized or berrant behavior on the network. Software and hardware (appliance) solutions exist.	
1 2 3	4	5 •	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 :	35 36 37

Friday, June 16, 2006

Full AEL: Page 43 of 119

Section 5 CyberSecurity Enhancement Equipment

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

5.4.3 V V V V	Scanning and Penetration Tools Port scanners and other tools designed to identify security vulnerabilities on networks or individual hosts	05NP-00-SCAN
1 2 3 4 5	on target networks. 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
5.4.4 V V V V	System, Security Event/Incident Management Software or appliance that gathers data from multiple security sources such as firewalls, intrusion detection systems, malware protection systems, etc. to provide log file consolidation and event correlation capability in support of network security operations.	05NP-00-SEIM
1 2 3 4 5	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

Friday, June 16, 2006 Full AEL: Page 44 of 119

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

6.0



NOTES TO APPLICANTS

This section includes equipment and systems that provide connectivity and electrical interoperability between local and interagency organizations to coordinate CBRNE response operations. When procuring equipment for communication system development and expansion, a standards-based approach should be used to begin migration to multi-jurisdictional and multi-disciplinary interoperability. Specifically, all new voice systems should be compatible with the ANSI/TIA/EIAA-102 Phase 1 (Project 25 or P25) suite of standards. This recommendation is intended for government owned or leased land mobile public safety radio equipment and its purpose is to make sure that such equipment or systems are capable of interoperating with other public safety land mobile equipment or systems. It is not intended to apply to commercial services that offer other types of interoperability solutions and does not exclude any application if it demonstrates that the system or equipment being proposed will lead to enhanced interoperability.

The first priority of Federal funding for improving public safety communications is to provide basic, operable communications within a department, with safety as the overriding consideration. Funding requests by agencies to replace or add radio equipment to an existing non-P25 system will be considered if there is an explanation as to how their radio selection will allow for improving interoperability or eventual migration to interoperable systems. SAFECOM guidance does not preclude funding of non-Project 25 equipment when there are compelling reasons for using other solutions. Absent these compelling reasons, SAFECOM intends that Project 25 equipment will be preferred for digital systems to which the standard applies.

(6.1) Radios and Bases

6.1.1	Radio, Base 06CP-01-	-BASE
V V V V V	Base radio system.	
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
6.1.2 Y Y Y Y	Radio, High Frequency (HF) Single Sideband High Frequency (HF) Single Sideband communications equipment.	-HFRQ
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
6.1.3 Y Y Y Y Y	Radio, Mobile Mobile radio equipment, deployed in/on vehicles, or can also be deployed as temporary base stations.	-MOBL
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
6.1.4 Y Y Y Y Y	Radio, Portable Individual/portable radio transceivers. 06CP-01-	-PORT
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	

Friday, June 16, 2006 Full AEL: Page 45 of 119

Title

AEL Ref No

Spring 2006 SEL

Title Spring 2006 SEL AEL Ref No Reference Number SHSP/ LETPP MMRS CCP **Description** EMPG IBSGP Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 06CP-03-ICOM 6.3.5 Intercom System for hands-free (wired or wireless) communication for limited numbers of personnel in close proximity, such as vehicle crew members. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 04SN-01-XMIT 6.3.6 Transmission Device, Wireless, Remote Sensor A device which, when attached to a remote sensor such as a video camera or chemical detector, allows wireless transmission of data to a distant base. May use radio frequency (RF), or infrared (IR) transmission. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 06CP-01-TOWR 6.3.7 Systems, Antenna and Tower Includes purchase, leasing, and rental of towers. All public safety towers must meet current EIA standards for the climates in which they operate. Towers should have engineering inspections to ensure that the tower has not been overloaded with too much equipment for the wind loading expected. Engineering inspections will be considered eligible expenses. (NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

(6.4) Networks

5

Network, Wide Area Digital

Wire-Line Communication

Wide area digital network, voice/data capable.

Portable Private Branch Exchange (PBX)

6.4.1

2 3

(6.5)

•		
6.5.1	Bridge, Audio Teleconferencing	06CP-05-BRAC
V V V V	Device to connect more than 2 parties (up to many dozens) into a single audio conference.	
1 2 3 4 5	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 V V	35 36 37
6.5.2	Exchange, Private Branch, Portable	06CP-05-LPBX

8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

06CP-04-WADN

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Friday, June 16, 2006 Full AEL: Page 47 of 119

Title Spring 2006 SEL AEL Ref No Reference Number SHSP/ LETPP MMRS CCP **Description** EMPG IBSGP Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 06CP-05-VCNB 6.5.3 Bridge, Video Teleconferencing Device to connect more than 4 parties (up to many dozens) into a single video conference. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 6.5.4 06CP-05-VCON Teleconferencing, Video Video teleconferencing over ISDN telephone lines or broadband facilities. 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 1 2 3 4 5 6 7 (6.6)Cellular 06CC-01-CELL 6.6.1 Phone, Cellular Digital cellular phone, including recurring charges for cellular service. **Y** (NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 **(6.7) Data & Messaging** 06CC-02-2WAY 6.7.1 **Device, Messaging, 2-Way Text** Text messaging device with 2-way capability, including recurring charges for messaging service. (NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)

6 Interoperable Communications Equipment

Section

6.7.2

4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

PCMCIA card, serial device, or USB device for access to on-line data services.

Device, Data Service Access

06CC-02-DSAD

Friday, June 16, 2006 Full AEL: Page 48 of 119

6 Interoperable Communications Equipment Section Spring 2006 SEL AEL Ref No **Title** Reference Number SHSP/ LETPP MMRS CCP **Description** EMPG IBSGP Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 06CC-02-PAGE 6.7.3 **Paging** Paging services, 1-way text messaging, including recurring charges for paging service. (NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 **Satellite Phone** (6.8)06CC-03-SATB 6.8.1 Phone, Satellite Base Satellite communication device, fixed location, including recurring charges for satellite service. (NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 06CC-03-SATM 6.8.2 Phone, Satellite Mobile Satellite communication device, mobile, including recurring charges for satellite service. (NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

6.8.3 Phone, Satellite Portable

Satellite service with handheld device, including recurring charges for satellite service.

(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE 06CC-03-SATP

THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Section	6	Interopera	hla	Communic	ations L	aninmont	Ļ
Secuon	0	Interopera	nie	Communic	auons E	auinmeni	,

AEL Ref No T

Title

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS	ССР
EMPG	IBSGP	TSGP	PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

(6.9)	Satel	lite	e Data Services	
6.9.1			Equipment, Satellite Data	06CC-04-EQSD
V V	Y Y		Satellite earth station transmitter and receiver, usually KU-Band.	
		6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
$\begin{array}{c cccc} 1 & 2 & 3 \\ \hline & \checkmark & \hline \end{array}$				
0.00			INMADOAT D	06CC-04-INST
6.9.2 ✓			INMARSAT - B INMARSAT - B Satellite communications equipment	00CC-04-INST
V V	Y Y		WWW.NO.N. D. Gatellite communications equipment	
1 2 3	4 5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
6.9.3			Services, Satellite Data	06CC-04-SADS
Y Y Y	y y y		Satellite Data Services (internet access via a satellite connection). Commercial providers of Internet connectivity via satellite.	
			(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING	
			THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES	
			SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)	
			THE ALTROPRIATE ALLOWABLE GOST CATEGORY FOR THESE FORGINGES.	
1 2 3	4 5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
6.9.4			Services, Satellite, Brokered	06CC-04-SSBR
V V	V V		Full service rental/lease of satellite transponder time, including truck and technicians.	
			(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF	
			PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES	
			SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)	
				25 26 25
1 2 3	1	, o	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	35 36 37
6.9.5			Space Segment, Full Time, Leased	06CC-04-SSFT
V V V	V V		Satellite transponder time purchased on long term contracts.	
			(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF	
			PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE	
			THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)	
1 2 3	3 4 5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

Friday, June 16, 2006

Full AEL: Page 50 of 119

Title Spring 2006 SEL AEL Ref No Reference Number SHSP/ LETPP MMRS CCP **Description** EMPG IBSGP Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 06CC-04-SSHB 6.9.6 Space Segment, Hourly, Brokered Satellite transponder time purchased by the hour. (NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.) 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 (6.10) Communications Priority Services 6.10.1 06CC-05-PRTY Services, Communications Services to ensure priority communication over common carrier media, such as cellular phones or telephone land lines. Includes Government Emergency Telecommunications Service (GETS); NCS Telecommunications Service Priority (TSP) Program; and NCS Wireless Priority Services (WPS). (NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 (6.11) Dispatch and Public Notification Systems 6.11.1 04AP-09-CADS System, Dispatch, Computer-Aided Computer software system(s) used to track and manage public safety incidents and resources. 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 6.11.2 System, Automated Dialing and Notification 04AP-02-ALRT Systems used to automate notification of and information sharing with emergency responders in the event of an incident. This category includes computer and phone systems necessary to manage and operate dial-down, callback, automated messaging or paging systems. (NOTE: Fees related to telecommunications services to support the system are the responsibility of the jurisdiction and are not allowable under this item. This item is response oriented. See also Item 13.4, which includes similar technology for use in incident prevention.)

6 Interoperable Communications Equipment

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Section

AEL Ref No
Title
Spring 2006 SEL
Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

6.11.3
Systems, Public Notification and Warning
Systems used to alert the public of protective actions or to provide warning to the public in the event of an incident, such as sirens, reverse 911, and EAS.

(NOTE: Fees related to telecommunications services to support the system are the responsibility of the jurisdiction and are not allowable under this item.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Friday, June 16, 2006

Full AEL: Page 52 of 119

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

(7.1)	Biol	ogic	cal																	
(7.1.1)	I	Biolo	ogical De	etection	ı															
7.1.1.1 ✓	Y V		Kit, Fiel Field assa		-														07BD-0	01-KFAS
1 2 3	4 5	5 6	7 8 9 v v	. — —		14 15	5 16	17 18	19 2	0 21	22 23	. — .	25 26	27 28 ✓	3 29 :	30 31	32 33	34	35 36 37]
7.1.1.2	<u> </u>		Kit, Prot																07BD-0	01-PTST
1 2 3	4 5	5 6	7 8 9]			14 15	16	17 18	19 2	0 21	22 23		25 26	27 28	3 29	30 31	32 33	34	35 36 37]
7.1.1.3 ✓	V V		Analysi:). [D,I,C	Q]									07BD-0	02-DNRN
1 2 3	4 !	5 6	7 8 9]				16	17 18	19 2	0 21		24 : V [25 26	27 28	3 29 :	30 31	32 33	34	35 36 37]
(7.1.2)	1	Biolo	ogical Sa	mpling	3															
7.1.2.1 ✓	Y V		Kit, Biol Biological	_	-	_					or later	analy	sis.						07BS-0	1-KBBA
1 2 3	4 5	5 6	7 8 9]		12 13		16	17 18	19 2	0 21	22 23		25 26	27 28	3 29	30 31	32 33	34	35 36 37]
7.1.2.2 ✓ _	Y [V V		Sample: Portable a		_				videnc	e.									07BS-0	11-KBPA
1 2 3	4 5	5 6	7 8 9] [v	10 11	12 13	14 15	16	17 18	19 2	0 21	22 23	. — .	25 26 ✓	27 28	3 29	30 31	32 33	34	35 36 37]
7.1.2.3 ✓ _	V V		Kit, Biol Biological	_	-	_								Sam	pling	g Sys	tems		07BS-0	3-КВАР
1 2 3	4 5	5 6 V [7 8 9]	10 11	12 13 	14 15	16	17 18	19 2	0 21	22 23	24 : V	25 26 ✓	27 28	3 29 :	30 31	32 33 	34	35 36 37]

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

(7.2)	Che	mic	al																				
(7.2.1)	(Cher	nical I)etec	tion																		_
7.2.1.1 V	✓ [Strips Waste									emic	al)									07CD-01-	CLAS
1 2 3	3 4	5 6	7 8] [v	9 1	0 11	12 1	3 14	15 10	6 17	18 1	9 20	21	22 2	3 24	25 20	6 27	28 2	9 30	31 3	2 33	34 35	36 37	
7.2.1.2 V	✓		Detection Flame I												_							07CD-01-	DPFI
1 2 3	3 4] [] [5 6	7 8	9 1	0 11	12 1	3 14	15 10	6 17	18 1	9 20	21	22 2	3 24	25 20	6 27	28 2	9 30	31 3	2 33	34 35	36 37 	
7.2.1.3 ✓ _		/	Detec											_								07CD-01-	DPFP
1 2 3	4	5 6	7 8	9 1	0 11	12 1	3 14	15 10	6 17	18 1	9 20	21	22 2	3 24	25 20	6 27	28 2	9 30	31 3	2 33	34 35	36 37	
7.2.1.4 ✓ \Bigg			Detec Multi-se											ical d	etectic	on. [D	,I,Q]					07CD-01-	DPMG
1 2 3	4	5 6	7 8	9 1	0 11	12 1	3 14	15 10	6 17	18 1	9 20	21		3 24	25 20	6 27		9 30	31 3	2 33	34 35	36 37	
7.2.1.5 ✓ _ ✓ ✓	✓ [_	Detec Photo-le Volatile	onizat	ion De	tecto	r (PID)	for p							gent						1	07CD-01-	DPPI
1 2 3	3 4	5 6	7 8 □ ✓	9 1	0 11	12 1	3 14	15 10	6 17	18 1	9 20	21	22 2	3 24	25 20	6 27	28 2	9 30	31 3	2 33	34 35	36 37 	
7.2.1.6 ✓ _	✓ [_	Detec		•		•	-		-						gent						07CD-01-	DPSI
1 2 3	3 4	5 6	7 8 	9 1	0 11	12 1	3 14	15 10	6 17	18 1	9 20	21		3 24		6 27		9 30	31 3	2 33	34 35	36 37 	
7.2.1.7 ✓ \Bigg	V	/	Detec Surface							•		•				al Aç	gent					07CD-01-	DPSW
1 2 3	3 4 □ □	5 6	7 8] [v	9 1	0 11	12 1	3 14	15 10	6 17	18 1	9 20	21		3 24	25 20	6 27		9 30	31 3	33	34 35	36 37 	

AEL Ref No Title

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

Description

Check l		s und	or oad	ch ra	cor	d ch	ow c	unn	ortee	l Ta	raot	Car	nah	ilitv(ios)	hv 1	111111	hor	So	o lic	t at	heair	nni	na of	roi	nort	for k	ev.	
7.2.1.8		unu				licat				<i>1</i> 1 <i>u</i>	rgu	Cuj	Juo	iiiy((63)	Uy I	iuni	ocr.	De	c us	i ui	ocgu		is of	70,			-01-IN	PA
V	V	_	-			per, C	_	•	•	re A	gent.	. [D,I]																
1 2 3	3 4	5 (7	8 ✓	9 1	0 11	12	13 1	14 15	5 16	17 	18 	19 : 	20 21		23 ✓	24 ✓	25 2		7 28	8 29		31	32 33	3 34	4 35	36 3	37	
7.2.1.9	9		-			cati e, Ch				o A a	ont [[וו כ															07CD	-01-IN	TP
✓	V	✓	muic	Janne	j ιαμ	ie, Ci	iemic	ai vv	anan	e Ay	eni ji	ر, ای																	
1 2 3	3 4	5 (5 7	8	9 1	0 11	12	13 1	14 15	5 16	17	18	19	20 21	1 22	23	24	25 2		7 28	8 29		31	32 33	3 34	4 35	36 3	37	
7.2.1. 1	10					imet				-	.	TIO-			D	!:	. 4:	· [D	. 01								07CD	-01-KC	стс
V V	V	✓	Cold	mme	liic i	ape/t	ube/d	лір к	at sp	ecinc	; 101	HUS	and	I VVIVI	о ар	piica	uons	s. [D,	ı,Qj										
1 2 3	3 4	5 (7	8 ✓	9 1	0 11	12	13 1	14 15	5 16	1 7	18	19	20 21		23		25 2		27 28 / _	8 29		31	32 33	3 34	4 35	36 3	37	
7.2.1.1	I1 ∀					「 est [D, I,																					07CD	-01-KF	СВ
1 2 3	3 4] [5 (7	8	9 1 V	0 11	12	13 1	14 15	5 16	1 7	18	19	20 21			24 ✓	25 2		27 28 •/ [8 29	30	31	32 33	3 34	4 35	36 3	37	
7.2.1.1	12		V i₄	Ma	rou	ıry T	oct	/ N//	aro.	ırv \	/an	or 7	ΓΛς	4													07CD	-01-KT	HG
V	✓	~				merc				-	-	Oi i	163														0.02	0	
1 2 3	3 4	5 (7	8 ✓	9 1	0 11	12	13 1	14 15	5 16	1 7	18	19	20 21	_	23 •	24 ✓	25 2		7 28	8 29	30	31	32 33	3 34	4 35	36 3	37	
7.2.1.1	I3 ~					ical ent wa	_				est																07CD	-01-KV	VTR
Y V	<u>v</u>	✓	One	moa																									
1 2 3	3 4	5 (5 7	8 ✓ [0 11								20 21								30	31	32 33	3 34	4 35	36 3	37	
7.2.1.1	14		Kit,	, M-2	256	(A1))																				07CD	-01-M2	256
	✓	V				etecti ction.			chem	nical	agen	ıt (m	ilitar	y gra	de; b	liste	r: HC)/L; b	looc	d: AC	CK;	and	nerv	e:					
1 2 3	3 4	5 (7	8	9 1	0 11	12	13 1	14 15	5 16	1 7	18	19		1 22	. —		25 2		.7 28 •/ [8 29	30	31	32 33	3 34	4 35	36 3	37	
7.2.1.1	15					Sing	-																				07CD	-01-M0	ONO
	✓	_	Sing	le ga	s m	eter v	vith p	oint o	chem	ical (detec	ction	. [D,	I,Q]															
1 2 3	3 4	5 (7	8	9 1	0 11	12	13 1	14 15	5 16	1 7	18	19		1 22 ' ~			25 2		7 28	8 29	30	31	32 33	3 34	4 35	36 3	37	

Friday, June 16, 2006 Full AEL: Page 55 of 119

AEL Ref No Title

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.									
7.2.1.16 Detector, Reactive Polymer	07CD-01-POLY								
Reactive polymer point chemical agent detector. [D,I,Q]									
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	32 33 34 35 36 37								
7.2.1.17 Detector, Gas Chromatograph/Mass Spectrometer, Chemical Agent	07CD-02-DPGC								
Gas chromatograph and/or mass spectrometer detector for chemical agent detection. (GC and/	for MS).								
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	32 33 34 35 36 37								
7.2.1.18 Detector, Fourier/Raman Infrared, Point, Chemical Agent	07CD-01-DPIR								
Fourier/Raman Infrared (IR) detector for point chemical agent detection. Includes Fourier Translation of the Infrared (FT-IR), Raman, and FT-IR/Raman devices. [D,I,Q]	sform								
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	32 33 34 35 36 37								
7.2.1.19 Kit, Chemical Classifying	07CD-01-KLSV								
Chemical classifying kit for unknown liquids, solids and vapors. [D,I]									
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	32 33 34 35 36 37								
7.2.1.20 Detector, Stand-Off, Chemical	07CD-04-DCSO								
Stand-off chemical detector. Stand-off chemical detector. FTIR system. [D, I]									
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	32 33 34 35 36 37								
7.2.1.21 Detector, Fixed Site, Chemical, Infrared	07CD-03-IRED								
Chemical detection devices designed to be mounted in buildings or on fixed exterior mounts that infrared detection technologies such as Fourier Transform Infrared (FT-IR), Raman, FT-IR/Ram Photoacoustic Infrared (PIR) for chemical detection. [D,I]									
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	32 33 34 35 36 37								
(7.2.2) Chemical Sampling									
7.2.2.1 Kit, Air/Vapor Chemical Sampling Air/vapor chemical sampling/evidence kit.	07CS-01-KAVC								
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	32 33 34 35 36 37								

Section	7	Detection	Equipment
		DUUUUU	Lympincin

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.									
7.2.2.2 V	Kit, Liquid Chemical Sampling Liquid chemical sampling/evidence kit.	07CS-01-KLCS							
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	5 36 37							
7.2.2.3 V	Kit, Solid Chemical Sampling Solid chemical sampling/evidence kit.	07CS-01-KSCS							
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	5 36 37] []							
7.2.2.4 V V V	Kit, Chemical Sampling/Evidence, Containment Vessels Chemical sampling/evidence kit, containment vessels.	07CS-01-KVES							
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	3 36 37							
7.2.2.5	Detectors, Leak Leak detectors (e.g., soap solution, ammonium hydroxide, ultrasonic, etc.)	07CS-01-LEAK							
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	5 36 37							
(7.3) Radiolo	ogical/Nuclear								
(7.3.1) Radi	iological Detection								
7.3.1.1 V V V V	Detector, High-Purity Germanium High-purity germanium detector. [D,I,Q]	07RD-01-DHPG							
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	5 36 37] [
7.3.1.2 ✓ ✓ ✓ ✓	Dosimeters, Electronic Electronic dosimeters. (ED) [D,Q] (SEE ODP BULLETIN 133 FOR SPECIAL GUIDANCE ON THESE ITEMS).	07RD-01-DOSE							
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	5 36 37							
7.3.1.3 ✓ ✓ ✓ ✓	Dosimeters, Personal Personal dosimeters, film or Thermoluminescence Dosimetry (TLD). [D,Q] (SEE ODP BULLETIN 133 FOR SPECIAL GUIDANCE ON THESE ITEMS).	07RD-01-DOSP							
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35								

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Check boxe	s unde	r each record show supported Target Capability(ies) by number. See list at beginning of rep	ort for key.
7.3.1.4]	Dosimeters, Self-Reading	07RD-01-DOSS
V V V	✓	Self-Reading Dosimeters (SRD) or Pocket Ionization Chambers (PIC). [D,Q]	
	•	(SEE ODP BULLETIN 133 FOR SPECIAL GUIDANCE ON THESE ITEMS).	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
7.3.1.5		Meters, Contamination, Handheld	07RD-01-HHCM
✓	✓	Handheld contamination meters (alpha/beta, beta/gamma). [D,I,Q]	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34]	35 36 37
7.3.1.6		Detector, Personal Radiation (Gamma & Neutron)	07RD-01-PDGA
V V V V		Personal radiation "detector" (gamma & neutron). [D]	
	✓	(SEE ODP BULLETIN 133 FOR SPECIAL GUIDANCE ON THESE ITEMS).	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34]	35 36 37 <u> </u>
		0 / / / / / / / OTT) // N // / / /	0700 00 111100
7.3.1.7		Spectrometer, Handheld (Nal or CZT) with Nuclide Identification Handheld spectrometer, (Nal or CZT) with nuclide identification. [I,Q]	07RD-02-HHSP
	~		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	5 6] [7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34]	
·			
(7.3.2)	Radi	ological Sampling	
7.3.2.1		Equipment, Air Sampling	07RS-01-AFCB
	✓	Air flow calibrators for samplers. Personal air sampler. Area air sampler (high volume).	
1 2 2 4	. .		25 26 27
		7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34]	
$(7.4) \mathbf{Ex}$	kplosi	ve Detection	
7.4.1	_	Canines, Explosive Detecting	07ED-01-DOGS
V V V	✓	Explosive detecting canines, related CBRNE training, protective equipment/garments, handling and training accessories. [D]	
1 2 3 4	5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
	J LJ L		

Section	7	Detection	Equipment
secuon		Detection	Lympmem

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of re	port for key.
7.4.2 Air-Sampler, Explosive Detecting, Handheld W	07ED-01-SNIF
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	34 35 36 37
7.4.3 Portal, Explosive Detecting Ion Mobility Spectrometry (IMS) explosives screening equipment. Two types: Walk-Through, and Drive-Through (vehicle). [D,I]	07ED-03-PORT
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	34 35 36 37
7.4.4 Swipe Test, Explosive Detecting A cloth item used to wipe the surface and place in a machine that analyzes vapor for identifying the explosive. [D,I]	07ED-03-SWPE
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	34 35 36 37
7.4.5 X-Ray, Explosive Detecting V X-Ray systems for explosive detection. [D,I]	07ED-04-XRAY
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	34 35 36 37
(7.5) Other Detection / Sensor Equipment	
7.5.1 Sensor, Heat, Infrared V	07SE-01-IHTS
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	34 35 36 37
7.5.2 Thermometer, Surface Surface thermometer.	07SE-01-THMS
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	34 35 36 37
7.5.3 Equipment, Environmental (Weather) Surveillance Privionmental (weather) surveillance equipment to support CBRNE detectors.	07SE-03-ENVS
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	34 35 36 37

7 Detection Equipment Section

AEL Ref No Title

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

Description

Check boxes und	er each record show supported Target Capability(ies) by number. See list at beginning of report for key.
7.5.4 V	Cases, Protective Protective cases for sensitive detection equipment - storage and transport.
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
7.5.5 V V V	Equipment, Specialized Hazard Detection, non-CBRNE This category includes specialized equipment not included elsewhere in Section 7 that is intended for all-hazards detection missions, and that is limited to (or focuses primarily on) non-CBRNE related events (e.g., seismographs).
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 V V V V V U U U U U U U U U U U U U U U

Section 8 Decontamination Equipment

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

(8.1)	Pre-Dec	contamination	
8.1.1		Kits or Packets, Personal Decontamination	08D1-01-KITD
V	Y V	Kits or packets used for emergency personal decontamination.	
1 2 ·	3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
8.1.2		Lotion, Decontamination	08D1-02-RSDL
	✓	Alternate solution to neutralize chemical warfare agents.	
1 2	3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
8.1.3		Litters, Extraction	08D1-03-LITR
		Extraction litters for non-ambulatory victims.	
1 2	3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34]	35 36 37
			00D4 04 TD00
8.1.4	y	Support, Decontamination Corridor Signs, signals, traffic cones, lights, hazmat tape, directional signage, strobes, glow sticks, loudspeakers, etc.	08D1-04-TDCS
1 2	3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34]	35 36 37 <u> </u>
(8.2)	Active I	Decontamination	
8.2.1		Systems, Mass Casualty Decontamination	08D2-01-MCDS
V	V	Mobile systems capable of delivering water or solutions in varying temperatures and at sufficient flow rates for the purpose of washing numerous contaminated victims. Suitable systems may be tents, trailers, or vehicle mounted. (NOTE: No fixed construction is allowable; systems must be mobile or portable.)	
1 2	3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
8.2.2		Equipment, Emergency Decontamination Application	08D2-02-EDCS
V	y	Equipment or system with the capability to immediately reduce contamination of individuals with potentially life threatening exposure, with or without the formal establishment of a decontamination corridor.	
1 2	3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34]	35 36 37

Friday, June 16, 2006

Full AEL: Page 61 of 119

Section 8 Decontamination Equipment

AEL Ref No Title

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of repo	ort for key.
8.2.3 Lighting, Decontamination Area Decontamination area lighting.	08D2-03-LITE
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
8.2.4 System, Personal Property Tracking Personal property tracking system to identify personal effects of decontaminated victims.	08D2-04-PPTS
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
8.2.5 Equipment, Technical Decontamination - Dry Equipment used to decontaminate or remove dry materials.	08D2-05-TDED
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
8.2.6 Equipment, Technical Decontamination - Wet Equipment used in the physical or chemical process of deliberate decontamination for responders and their equipment using liquids/solutions.	08D2-06-TDEW
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
8.2.7 Solution, Decontamination, Site (Not For Personnel) Equipment and site decontamination solutions (not approved for humans).	08D2-06-SOLN
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
8.2.8 Shower, Portable Decontamination Framework designed to deliver water/decontamination solution at low pressure, low volume.	08D2-07-SHWR
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	
8.2.9 Heaters, Water, Transportable Used to heat water for decontamination applications in the field.	08D2-08-HTRW
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
8.2.10 Heater, Portable Air Blower ✓ □ ✓ □ ✓ □ Provides climate control for victims during necessary decontamination operations during inclement conditions.	08D2-09-HTRB
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

Friday, June 16, 2006 Full AEL: Page 62 of 119

Section 8 Decontamination Equipment

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of	report for key.
8.2.11 Device, Liquid Decontamination Containment Containment devices intended for use in the decontamination corridor for decontamination of equipmer people, and vehicles.	08D2-10-LDCD nt,
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
8.2.12 Drum, Waste Water Containment Drums or bladders, for waste water containment and decontamination shower waste collection. To be used in conjunction with Item 8.2.11.	08D2-11-WWCD
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
(8.3) Post-Decontamination	
8.3.1 Blankets, Disposable Disposable blankets Disposable blankets	08D3-01-BLKT
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	
8.3.2 Clothing, Disposable Modesty Disposable modesty clothing, with footwear; adult and child sizes.	08D3-02-CLOM
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	
8.3.3 Bags, Cadaver, Non-transparent Non-transparent cadaver bags.	08D3-03-BCNT
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37

Section 9 Medical Supplies and Limited Types of Pharmaceuticals

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes	under each record show supported Target Capability(ies) by number. See list at beginning of report for key	1.
9.0	NOTE TO APPLICANTS Medical equipment, supplies, and pharmaceuticals purchased under this grant program are allowable only to supplement normal stores, in order to provide the surge capacity necessary for CBRNE terrorism response. They are NOT intended for routine use.	
	dical Equipment	
(9.1.1)	General	
9.1.1.1	Bag/Kit/Pack, Medical ✓ Portable vessel that contains various medical supplies and equipment. ✓)1-BAGM
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
9.1.1.2	Cots 09ME-0	1-COTS
V V	Portable, lightweight structures that are easily assembled to accommodate patients in supine position. Typically used in shelter operations.	
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
0112	Equipment/Kite Multi Cocyalty Incident (MCI)	1-MCIK
9.1.1.3 ✓	Equipment/Kits, Multi-Casualty Incident (MCI) Fully equipped kits that contain all equipment and materials to coordinate multicasualty incidents,	T WOIR
	including (but not limited to) triage tags/supplies, clip boards and related forms, color coded marking tape and tarps for treatment areas, medical branch position vests; field operation guide (FOG) for medical branch/MCI operations and local protocols.	
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
9.1.1.4	Tool, Pediatric Patient Assessment and Management 09ME-0	1-PEDT
	 These tools allow for the rapid assessment of pediatric patients using length based assessment to determine equipment size and medication dosages. 	
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
0115	Pofrigorator 09MF-0	1-RFGR
9.1.1.5	Refrigerator Device for maintaining temperature control (cooling) for pharmaceutical and other medical equipment.	
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
0446)1-SHEL
9.1.1.6	Shelter, Medical Easy to assemble structure to provide temporary shelter for patients and medical practitioners. Constructed of lightweight frame and/or inflatable.	1-SHEL
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
		j

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Friday, June 16, 2006 Full AEL: Page 64 of 119

Section 9 Medical Supplies and Limited Types of Pharmaceuticals

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Check boxes i	under each record show supported Target Capability(ies) by number. See list at beginning of report for key.
(9.1.2)	Airway Management
9.1.2.1 V	Equipment, Airway Management Durable airway management equipment, basic and advanced. Enables basic and advanced access to, and protection of, patient respiratory system. 09ME-02-AWMG and protection of, patient respiratory system.
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.2.2	Monitor, End Tidal CO2, Quantitative/Qualitative Monitor that allows for the quantitative and qualitative assessment of end tidal CO2 for patients that are breathing and/or being ventilated.
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.2.3	Equipment, Oxygen Durable oxygen equipment (e.g., cylinders, regulators, manifolds, etc.) to facilitate the storage and delivery of medical oxygen.
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.2.4	Equipment, Suction Units Negative pressure devices that enable suctioning of patient airway. Airway maintenance device. Various models, both powered and manually operated.
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.2.5 V	Ventilators Positive pressure ventilators that deliver regulated volumes of oxygen to patients requiring invasive respiratory support. Adult and pediatric applications.
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
(9.1.3)	Diagnostic/Monitoring/Defibrillation
9.1.3.1	Equipment, Blood Pressure Manual and automated blood pressure equipment/products. 09ME-03-BPSL
1 2 3 4 :	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

9 Medical Supplies and Limited Types of Pharmaceuticals Section

AEL Ref No **Title**

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

	er each record show supported Target Capability(ies) by number. See list at beginning of report for key.
9.1.3.2	Defibrillator, Automated External 09ME-03-DEAE
	Simple device that enables rapid application, automated assessment, and (when necessary) delivery of
	corrective electrical impulse for lethal cardiac dysrythmias. Use of device by practitioners with minimum or no training.
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.3.3	Defibrillator/Cardiac Monitors/Pacing 09ME-03-DEMP
	Advanced cardiac monitoring/defibrillation/pacing devices for use by practitioners with advanced medical
	training.
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.3.4	Meters, Glucose 09ME-03-GLUM
	Simple device that rapidly analyzes blood glucose levels from capillary blood sample.
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.3.5	Otoscope/Ophthalmoscope 09ME-03-OTOP
	Devices used during patient assessment to facilitate the examination of the eyes and ears.
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.3.6	Oximeter, Pulse 09ME-03-POXI
9.1.3.6	Oximeter, Pulse Non-invasive device that monitors oxygen saturation levels in blood.
9.1.3.6 Y Y Y Y Y Y Y Y Y Y	Non-invasive device that monitors oxygen saturation levels in blood.
9.1.3.6	
9.1.3.6 V	Non-invasive device that monitors oxygen saturation levels in blood. 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 37 38 39 39 39 39 39 39 39
9.1.3.6	Non-invasive device that monitors oxygen saturation levels in blood. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 Stethoscope 09ME-03-STET
1 2 3 4 5 6	Non-invasive device that monitors oxygen saturation levels in blood. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 Stethoscope Durable stethoscope to assist in patient care through audible assessments (auscultation). Durable and
1 2 3 4 5 6	Non-invasive device that monitors oxygen saturation levels in blood. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 Stethoscope 09ME-03-STET
1 2 3 4 5 6	Non-invasive device that monitors oxygen saturation levels in blood. The state of the state o
1 2 3 4 5 6	Non-invasive device that monitors oxygen saturation levels in blood. 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 Stethoscope O9ME-03-STET Durable stethoscope to assist in patient care through audible assessments (auscultation). Durable and disposal models available.
9.1.3.7 2 3 4 5 6	Non-invasive device that monitors oxygen saturation levels in blood. 6
9.1.3.7 2 3 4 5 6	Non-invasive device that monitors oxygen saturation levels in blood. Thermometer Table Non-invasive device that monitors oxygen saturation levels in blood.
9.1.3.7 2 3 4 5 6	Non-invasive device that monitors oxygen saturation levels in blood. 6
9.1.3.7 2 3 4 5 6	Non-invasive device that monitors oxygen saturation levels in blood. Thermometer Table Non-invasive device that monitors oxygen saturation levels in blood.

Section 9 Medical Supplies and Limited Types of Pharmaceuticals

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Check boxes	under each record show supported Target Capability(ies) by number. See list at beginning of report for key.
(9.1.4)	Immobilization
9.1.4.1	Equipment, Spinal Immobilization Adjuncts that enable spinal immobilization of patients encountered in a variety of positions and situations.
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.4.2	Splints, durable Splints that enable all types of limb immobilization. All types and sizes. 09ME-04-SPLT
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
(9.1.5)	Patient Movement/Transfer
9.1.5.1	Gurneys Portable patient movement devices. Adjustable positions both vertical and horizontal. Durable medical equipment.
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.1.5.2	Litters/Stretchers Hand-carried patient transport devices.
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
(9.1.6)	Intravenous Equipment
9.1.6.1	Pump, Intravenous A device to deliver accurate rates of IV fluids for both medication administration and volume infusion.
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
(9.1.7)	Public Health
9.1.7.1	Equipment, Negative Pressure Patient Isolation Equipment designed to maintain a continuous monitored, negative pressure environment for isolation of patients requiring airborne precautions. 09ME-07-ISOL
1 2 3 4	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

9 Medical Supplies and Limited Types of Pharmaceuticals Section

AEL Ref No **Title**

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes und	□ ler each record show supported Target Capability(ies) by number. See list at beginning of rep	ort for key.
9.1.7.2	Equipment, Pharmaceutical Counting	09ME-07-PCNT
	Equipment used to count and separate capsule or tablet forms of pharmaceuticals.	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.1.7.3	Equipment, Pharmaceutical Labeling	09ME-07-PLBL
	Equipment used to prepare and print labels for pharmaceuticals dispensed during emergency situations.	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.1.7.4	Equipment, Translation	09ME-07-TRAN
	Equipment used to communicate emergency medical information between non-English speaking patient or patient representative and emergency medical, hospital or public health provider.	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
	al Supplies	
(9.2.1) Ger	neral	
9.2.1.1 V U V	Pads, Alcohol Prep Single-use alcohol prep pad to cleanse patient skin surface.	09MS-01-ALPP
		25, 24, 25
	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.2.1.2	Bag, Body, Heavy-Duty	09MS-01-BAGB
	Single-use body bag to contain deceased patients.	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	
9.2.1.3	Kit Debridement and Supplies	09MS-01-KDEB
9.2.1.3	Kit, Debridement, and Supplies Single-use, disposable kit to clean soft tissue injuries and surfaces.	COMO OT REED
	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
0044		09MS-01-LNEN
9.2.1.4	Linens Disposable and non-disposable linen products.	USINIO-UI-LINEIN
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

Friday, June 16, 2006 Full AEL: Page 68 of 119

9 Medical Supplies and Limited Types of Pharmaceuticals **Section**

AEL Ref No

Title

Spring 2006 SEL Reference Number

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP	Description	Reference Number			
Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.					
9.2.1.5	Supplies, Medication Administration Various disposable and non-disposable supplies to facilitate the administration of medications.	09MS-01-MEDS			
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	4 35 36 37			
9.2.1.6	Needles, Assorted Various size/gauge needles to draw fluids and/or administer medications.	09MS-01-NEAG			
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	4 35 36 37			
9.2.1.7	Solutions and Applicators, Povodine Iodine Various brushes and swabs saturated with Povodine to cleanse skin surface area.	09MS-01-POVO			
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	4 35 36 37			
9.2.1.8	Screen, Privacy	09MS-01-SCRN			
	Portable screen to provide privacy and visual screening during patient examination, triage, treatment, or stabilization.				
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	4 35 36 37			
9.2.1.9	Shears/Scissors, Medical Standard medical shears to enable cutting of various materials.	09MS-01-SHER			
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	4 35 36 37			
9.2.1.10	Shield, Eye Irrigation Lens Single-use, disposable eye lens with catheter to facilitate irrigation.	09MS-01-SHEY			
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3]	4 35 36 37			
9.2.1.11	Suture, Various Sizes Various size absorbable and non-absorbable sutures.	09MS-01-SUTR			
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	4 35 36 37			
9.2.1.12	Supplies and materials, Suture Single-use, disposable supplies or kits to support suturing procedures.	09MS-01-SUTS			
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 3	4 35 36 37			

Friday, June 16, 2006 Full AEL: Page 69 of 119

Section 9 Medical Supplies and Limited Types of Pharmaceuticals

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.			
9.2.1.13 Depressor, Tongue	09MS-01-TNDP		
Single-use, disposable device used for oral assessment.			
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37		
9.2.1.14 Tags and Supplies, Triage	09MS-01-TTAG		
Single-use, disposable patient marking devices for use during multi-casualty triage management.			
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37		
(9.2.2) Airway Management/Ventilation			
9.2.2.1 Supplies, Airway Management	09MS-02-AWMG		
Airway management supplies, basic & advanced. Enables basic and advanced access to, and protection of, patient respiratory system. Non-durable supplies.			
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37		
9.2.2.2 Block, Bite	09MS-02-BITE		
Disposable device designed for insertion between patient's teeth. Respiratory maintenance device.			
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37		
9.2.2.3 Tubes, Nasogastric Single-use, disposable gastric tube.	09MS-02-NATU		
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37		
	OOMS OO NEBU		
9.2.2.4 Nebulizer ✓ □ ✓ □ Nebulizer assembly to facilitate the administration of aerosolized medications and solutions.	09MS-02-NEBU		
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37		
9.2.2.5 Supplies, Oxygen Administration	09MS-02-OXYA		
Oxygen administration supplies, basic and advanced. Enables basic and advanced access to, and protection of, patient respiratory system.			
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37		

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of repo	ort for key.
9.2.2.6 Supplies and Adjuncts, Suction Catheters, tubing, wands and miscellaneous connection devices for use with suction devices.	09MS-02-SUCT
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.2.2.7 Kit, Thoracostomy and Supplies Self contained kit to perform and support chest decompression.	09MS-02-THOR
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.2.2.8 Ventilator, Disposable Positive pressure ventilators that deliver regulated volumes of oxygen to patients requiring invasive respiratory support. Adult and pediatric applications.	09MS-02-VENT
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
(9.2.3) Infection Control	
9.2.3.1 Bag, Biohazard Variable size, disposable bags to contain materials soiled with infectious fluids/products.	09MS-03-BAGH
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.2.3.2 Supplies, Biohazard Disposal Various non-durable vessels to contain and manage materials soiled with biohazards.	09MS-03-BIOD
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.2.3.3 Supplies, Disinfectant Commercial disinfectant products to clean skin and other surfaces.	09MS-03-DSIN
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.2.3.4 Gloves, Biomedical, Non-Sterile Variable size, single-use examination gloves. Disposable, non-latex. Non-sterile.	09MS-03-GLVN
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	

AEL Ref No Title

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

Description

Check boxes unde	r each record show supported Target Capability(ies) by number. See list at beginning of report for key.
9.2.3.5	Gloves, Biomedical, Sterile Variable size, sterile biomedical gloves. 09MS-03-GLVS
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.2.3.6	Supplies, Personal Hygiene Various skin disinfectant and hygiene supplies. 09MS-03-HYGP
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.2.3.7	Supplies, Body Substance Isolation Body substance isolation supplies (masks, gowns, eye protection). Various isolation barriers to protect practitioners from exposure to infectious substances.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
(9.2.4) Band	lages/Dressings/Tapes
9.2.4.1 V	Bandages and Dressings Variable size, disposable bandages and dressing to treat all types of soft tissue wounds. Non-durable absorbent products.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.2.4.2	Bandages and Products, Hemostatic Sterile bandages coated or impregnated with substances that enhance suppression of active bleeding, as well as other materials that perform a similar function.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
9.2.4.3 V	Tape, Adhesive Various size adhesive medical tape. 09MS-04-TAPE
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
(9.2.5) Intra	venous Therapy
9.2.5.1 V	Bag, Intravenous Pressure Infusion Pressure infusion device for use with intravenous solution bags to expedite fluid delivery.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Friday, June 16, 2006 Full AEL: Page 72 of 119

AEL Ref No Title

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.		
9.2.5.2 Y	Supplies, Intravenous Administration Various intravenous solutions and needle/catheter assemblies.	09MS-05-IVSA
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
9.2.5.3	Needles, Intraosseous Infusion Various size/gauges to facilitate fluid/medication administration.	09MS-05-NEIO
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 33 34 35 35 35 35 35 35 35 35 35 35 35 35 35	35 36 37
9.2.5.4	Cartridge Injector, Syringe Assembly that facilitates syringe use.	09MS-05-SYRC
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
9.2.5.5	Syringe Various size syringes, with and without built-in needles. For use in drawing and administering medications and solutions. Also used in injection and aspiration of air from some airway devices.	09MS-05-SYRG
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
(9.2.6) Mon	itoring/Defibrillation	
9.2.6.1	Electrodes/Probes, Monitoring Self-adhesive electrodes to facilitate electrical monitoring. Single-use, disposable.	09MS-06-PROB
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
(9.2.7) Patie	ent Movement/Transfer	
9.2.7.1	Supplies/Systems, Patient Restraint Multi-use patient restraints and systems; easy to apply with minimal training (including limb and torso restraints).	09MS-07-REST
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
(9.2.8) Imm	obilization	
9.2.8.1 Y	Supplies, Spinal Immobilization Various devices (e.g., cervical collars, head immobilizers) to immobilize/stabilize the neck and spinal region.	09MS-08-SPIN
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37

Friday, June 16, 2006 Full AEL: Page 73 of 119

Section 9 Medical Supplies and Limited Types of Pharmaceuticals **Title** Spring 2006 SEL AEL Ref No Reference Number SHSP/ LETPP MMRS CCP **Description** TSGP EMPG IBSGP Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 09MS-08-SPLT 9.2.8.2 Splints, Disposable Splints that enable all types of limb immobilization. All types and sizes. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 (9.2.9)**Obstetrics** 09MS-09-KTOB 9.2.9.1 Kit. Obstetrical Self-contained kit with supplies required to support obstetrical procedures. 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 1 2 3 4 (9.3)**Pharmaceuticals** (9.3.1)General 9.3.1.1 Adenosine 09PH-01-ADEN Anti-dysrhythmic 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 09PH-01-ALBU 9.3.1.2 **Albuterol** Bronchodilator 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 09PH-01-AMIO 9.3.1.3 Amiodarone Anti-dysrhythmic 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 **Antacids** 09PH-01-ANTA 9.3.1.4 Antacid

09PH-01-ATVT

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

9.3.1.5

IpratropiumBronchodilator

AEL Ref No Title

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

Description

Check boxes unde	r each record show supported Target Capability(ies) by number. See list at beginning of repo	rt for key.
9.3.1.6 V	Beclomethasone Steroid, oral inhalant or nasal spray for respiratory disorders.	09PH-01-BCLM
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 :	35 36 37
9.3.1.7	Calcium Chloride Electrolyte used in resuscitation settings.	09PH-01-CACL
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
9.3.1.8	Dextrose Glucose compound for use in hypoglycemia.	09PH-01-DEXT
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 :	35 36 37
9.3.1.9 V	Diphenhydramine Antihistamine	09PH-01-DIPH
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 :	35 36 37
9.3.1.10	Dopamine Used in emergency setting to treat acute hypotension.	09PH-01-DOPA
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 33 34 35 35 35 35 35 35 35 35 35 35 35 35 35	35 36 37
9.3.1.11	Fluid, Electrolyte Replacement, Oral Crystalloid solutions for Oral Rehydration Therapy (ORT).	09PH-01-ELEC
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 :	35 36 37
9.3.1.12	Epinephrine, Auto-Injector Epinephrine packaged in auto-injector.	09PH-01-EPIA
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
9.3.1.13	Epinephrine Catecholamine, used in cardiac arrest, as a vasoconstrictor acute hypotension, as a bronchodilator and antispasmodic in bronchial asthma.	09PH-01-EPIP
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37

Friday, June 16, 2006 Full AEL: Page 75 of 119

AEL Ref No Title

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of r	eport for key.
9.3.1.14 Furosemide V Diuretic	09PH-01-FURO
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
9.3.1.15 Glucagon Anti-hypoglycemia agent.	09PH-01-GLUC
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
9.3.1.16 Lidocaine, all concentrations Anti-dysrhythmic as well as analgesic properties.	09PH-01-LIDO
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
9.3.1.17 Magnesium Sulfate ✓ □ ✓ □ Electrolyte replacement, anticonvulsant, bronchodilator, anti-dysrhythmic.	09PH-01-MASU
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
9.3.1.18 Methylprednisolone Corticosteroid; bronchodilation and anti-inflammatory characteristics.	09PH-01-METP
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
9.3.1.19 Nitroglycerin Nitrate; vasodilator and smooth muscle relaxant.	09PH-01-NTRO
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	
9.3.1.20 Oxygen Oxygen	09PH-01-OXYG
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
9.3.1.21 Polysporin Ointment Antibiotic ointment	09PH-01-POLY
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	

Friday, June 16, 2006 Full AEL: Page 76 of 119

AEL Ref No Title

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

Description

Check boxes und	er each record show supported Target Capability(ies) by number. See list at beginning of r	eport for key.
9.3.1.22	Ringers Solution, Lactated	09PH-01-RING
	Crystalloid solution used for fluid replacement.	
	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
9.3.1.23	Saline Solution	09PH-01-SALI
	Crystalloid solution used for fluid replacement.	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
9.3.1.24	Silver Sulfadiazine Cream	09PH-01-SISU
	Silver sulfadiazine, a sulfa drug, is used to prevent and treat infections of second- and third-degree burns	S.
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
9.3.1.25	Sodium Bicarbonate	09PH-01-SOBI
	Electrolyte. Useful in the management of crush syndrome.	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
9.3.1.26	Tetracaine Ophthalmic	09PH-01-TCOP
	Ophthalmic anesthetic for use in eye injuries.	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
9.3.1.27	Theophylline	09PH-01-THEO
	Bronchodilator	
1 2 3 4 5		34 35 36 37
9.3.1.28	Thiamine	09PH-01-THIA
	Vitamin	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37
9.3.1.29	Water, Sterile	09PH-01-WATR
	Fluid solution; topical irrigation.	00 01 117.110
	Z trans Vm·	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	34 35 36 37

Friday, June 16, 2006 Full AEL: Page 77 of 119

AEL Ref No Title

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

Description

9 Medical Supplies and Limited Types of Pharmaceuticals Section

AEL Ref No

Title

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS	ССР
EMPG	IBSGP	TSGP	PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.	
9.3.3.3 Cephalexin 09PH-03-CEF	PH
Antibiotic Antibiotic	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
9.3.3.4 Chloramphenicol 09PH-03-CHI	LO
Antibiotic Antibiotic	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
9.3.3.5 Ciprofloxacin 09PH-03-CPF	RO
Antibiotic Antibiotic	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
9.3.3.6 Doxycycline 09PH-03-DOX	XY
Antibiotic Antibiotic	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
9.3.3.7 Erythromycin 09PH-03-ER	ΥT
Antibiotic Antibiotic	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
9.3.3.8 Gentamicin 09PH-03-GEI	NT
Antibiotic	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
9.3.3.9 Methronydazole 09PH-03-MZ0	OL
✓	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
9.3.3.10 Neuraminidase inhibitors 09PH-03-NEU	JR
Anti-viral	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	

Friday, June 16, 2006

SH: UA EM

EL Ref No	Title	Spring 2006 SEL
SP/ LETPP MMRS CCP SI	Description	Reference Number
IPG IBSGP TSGP PSGP	Description	

AEL Ref No Title

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

Description

EMPG IBSGP TSGP PSGP	Description	
9.3.5.2	Atropine Sulfate Anticholenergic. Antidote for organophosphate and nerve agent exposure.	09PH-05-ATSF
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.5.3	Calcium Gluconate Electrolyte used in acute cases for hyperkalemia, hypocalcaemia, or calcium antagonist overdose. A topical preparation is available for use in the treatment of hydrofluoric acid burns.	09PH-05-CALG
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.5.4	CANA Auto-Injector Diazepam packaged in an auto-injector. For use in the management of nerve agent and organophosphate exposure.	09PH-05-CANA
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.5.5	Charcoal, Activated Used in emergency setting to treat oral ingestion poisoning/overdoses.	09PH-05-CHAR
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.5.6	Kit, Cyanide Antidote Kit includes Sodium Nitrite, Sodium Thiosulfate and Amyl Nitrite inhalant.	09PH-05-CYKT
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.5.7	Ca-DTPA, Pentetate Calcium Trisodium Injection Radiation treatment drug for treating internal contamination from Plutonium, Americium, and Curium.	09PH-05-DTPC
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.5.8	Zn-DTPA, Pentetate Zinc Trisodium Injection Radiation treatment drug for treating internal contamination from Plutonium, Americium, and Curium.	09PH-05-DTPZ
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
9.3.5.9	Methylene Blue Used in emergency setting for hemoglobinopathies.	09PH-05-METB
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

Friday, June 16, 2006 Full AEL: Page 81 of 119

AEL Ref No Title

SHSP/ LETPP MMRS CCP
UASI
EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Training simulator for CANA auto injector.

1 2

Spring 2006 SEL AEL Ref No **Title** Reference Number SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGF **Description** Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 09TR-01-NAIT 9.4.2 Simulator, NAAK Auto Injector, Training Training simulator for NAAK Auto Injector. 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 2 09TR-01-CSIM 9.4.3 **Equipment, Training/Casualty Simulation** Life-like human body replicas that enable medical practitioners to train in various scenarios.

 $8 \quad 9 \quad 10 \quad 11 \quad 12 \quad 13 \quad 14 \quad 15 \quad 16 \quad 17 \quad 18 \quad 19 \quad 20 \quad 21 \quad 22 \quad 23 \quad 24 \quad 25 \quad 26 \quad 27 \quad 28 \quad 29 \quad 30 \quad 31 \quad 32 \quad 33 \quad 34 \quad 35 \quad 36 \quad 37$

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Friday, June 16, 2006

Full AEL: Page 84 of 119

Section 10 Power Equipment

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

(10.1)	Ba	tte	rie	es and Power Cells	
10.1.1				Batteries, All Types, Sizes	10BC-00-BATT
V V	Y Y	Y		Batteries for all allowable equipment. Types including, but not limited: to Alkaline, Nickel-Cadmium (NICAD), Nickel Metal Hydride (NiMH), Lithium (Li-Ion). Form factors such as: AA, AAA, C and D cells, 9-Volt, Clamshell.	
1 2 3	4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 V V V C C C C C C C C C C C C C C C C C	36 37
10.1.2	Y Y			Cells, Fuel Fuel Cells for all allowable equipment.	10BC-00-FCEL
1 2 3	4 •	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 V V V U U U U U U U U U U U U U U U U U	36 37 V
10.1.3	>			Chargers Including but not limited to solar, natural gas, shore power, etc.	10BC-00-SOLR
1 2 3	4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 V V V	36 37 <u> </u>
(10.2)	Ge	enei	rat	tors	
10.2.1				Conclutors	10GE-00-GENR
Y Y Y	Y			Generators, varying types and sizes, including gasoline, diesel, propane, natural gas, alternator, gas turbine powered devices, etc.	
1 2 3	4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 V V V V U U U U U U U U U U U U U U U U	36 37 V
(10.3)	Ot	her	·P	ower-Related Equipment	
10.3.1	Y			Conditioners, Battery Battery Conditioners	10PE-00-BCON
1 2 3	4	5	6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 V V V U U U U U U U U U U U U U U U U U	36 37
10.3.2	Y Y			System, Power Conditioning Systems that provide protection against power spikes, surges, and momentary drops so that serviced equipment receives "clean" power.	10PE-00-PCDS
1 2 3	4	5	6 •	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 1	36 37

Friday, June 16, 2006

Full AEL: Page 85 of 119

Section 10 Power Equipment

AEL Ref No **Title**

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of repo	ort for key.
10.3.3 Supply, Uninterruptible Power (UPS) Systems that compensate for loss of power to serviced equipment for some period of time. May include short-duration battery devices, or standby generator devices for longer duration.	10PE-00-UPS
(Note: UPS equipment purchased with grant funding is for use only with other allowable equipment.)	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37 <u> </u>
10.3.4 Switch, Power Transfer Switch for power output transfer to support generator maintenance and fueling.	10PE-00-PTSW
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
10.3.5 Inverters V V C C Conversion.	10PE-00-INVT
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
10.3.6 Rectifiers V V C Conversion.	10PE-00-RECT
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	35 36 37
10.3.7 Reels, Electric Cord V V Electric cord reels.	10PE-00-REEL
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

Friday, June 16, 2006

Spring 2006 SEL AEL Ref No **Title** Reference Number SHSP/ LETPP MMRS CCP **Description** EMPG IBSGP TSGP Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 11.0 **NOTE TO APPLICANTS** (11.1) References 11RE-00-AIRM 11.1.1 Air Monitoring Instrumentation: A Manual for Emergency Investigatory and Remedial Responders Author: Maslansky, Carol J. and Maslansky, Steven P. ISBN: 0471284602 Pages: 304 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 11RE-00-CCDM 11.1.2 Control of Communicable Diseases Manual American Public Health Association Dr. David Heymann, Editor ISBN: ISBN 0-87553-035-4 Edition: 18th Edition Pages: 700 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 11RE-00-COMM 11.1.3 **Common Sense Approach to Hazardous Materials** Pennwell Corporation Author: Fire, Frank L. ISBN: 091221211X Edition: Second, 1996 Pages: 448 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 11RE-00-CTCP 11.1.4 Clinical Toxicology of Commercial Products Author: Gosselin ISBN: 0683036327 Edition: 5th Edition Pages: 2009 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 **Emergency Medical Response to Hazardous Materials** 11RE-00-ERHM 11.1.5 **V** Delmar Publishing Author: Bevelacqua, Stilp ISBN: 0827378297 Edition: 1st Pages: 544

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Friday, June 16, 2006 Full AEL: Page 87 of 119

Red Hat Publishing

Author: Noll, Hildebrand ISBN: 1-932235-04-3 Edition: Third, 2005 Pages: 648

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

ISBN: 0838502601 Pages: 569

Spring 2006 SEL AEL Ref No **Title** Reference Number SHSP/ LETPP MMRS CCP **Description** TSGP EMPG IBSGP Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 11RE-00-JFSH 11.1.12 Jane's Facility Security Handbook Author: Kozlow, Sullivan ISBN: 0710622880 Pages: 320 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 11RE-00-JICM 11.1.13 Joint Information Center (JIC) Manual 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 11RE-00-MASS 11.1.14 Mass Casualty and High Impact Incidents - An Operations Guide Author: Christen, Henry T. and Maniscalco, Paul M. ISBN: 0-13-099222-4 Edition: First Pages: 219 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 11.1.15 11RE-00-MRSP Medical Response to Weapons of Mass Destruction Author: Phillip L. Currance, EMT-P, RHSP ISBN:0323023312 Pages: 231 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 11RE-00-NIMS 11.1.16 National Incident Management System; Principles and Practice Authors: Walsh, Christen, Maniscalco, Callsen, Miller ISBN: 0-7637-3079-3 Pages: 264 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 11RE-00-PODO 11.1.17 **Clinical Management of Poisoning and Drug Overdose** Author: Olson

11.1.23

Spring 2006 SEL AEL Ref No **Title** Reference Number SHSP/ LETPP MMRS CCP **Description** TSGP EMPG IBSGP Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 11RE-00-SPOP 11.1.18 Special Operations of Terrorism and HazMat Crimes Red Hat Publishing Author: Hawley, Noll, Hildebrand ISBN: 0965656578 Pages: 192 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 11RE-00-STRT 11.1.19 Street Smart HazMat Response Red Hat Publishing Author: Callan Edition: First ISBN: 096565656X 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 11RE-00-TCBH 11.1.20 Tempest CB FRG (Chem Bio) First Responder Guidebook **V** 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 11RE-00-TCBQ 11.1.21 Tempest Chem Bio Frequently Asked Questions (CB FAQ) **Tempest Publications** Author: Graves ISBN: 0966543718 Edition: 1st Pages: 175 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 11RE-00-TERF 11.1.22 Terrorism Response: Field Guide for Fire and EMS Organizations Author: Christen, Henry T. and Maniscalco, Paul M. ISBN: 0-13-110906-5 Pages: 179 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Terrorism Response: Field Guide for Law Enforcement

Author: Christen, Henry T. and Maniscalco, Paul M.

ISBN: 0-13-110747-X

Pages: 163

11RE-00-TERL

11.2.2

Emergency Action Guides Author: Association of American Railroads

ISBN: 9990687420

Spring 2006 SEL AEL Ref No **Title** Reference Number SHSP/ LETPP MMRS CCP **Description** TSGP EMPG IBSGP Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 11RE-00-THOR 11.1.24 Terrorism Handbook for Operational Responders Thomson Delmar Learning Author: Bevelacqua ISBN: 1401850650 Edition: Second Pages: 160 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 11RE-00-TRMQ 11.1.25 Transport of Radiological Materials; Q&A About Incident Response Author: Berga, Byrd, et al 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 11RE-00-UNDR 11.1.26 **Understanding Terrorism and Managing the Consequences** Author: Christen, Henry T. and Maniscalco, Paul M. ISBN: 0-13-021229-6 Pages: 556 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 11RE-00-HMRH 11.1.27 NFPA Hazardous Materials Response Handbook National Fire Protection Association Author: Jerry Laughlin, David Trebisacci ISBN: 0877654646 Pages: 607 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 (11.2) Field Expedient References 11.2.1 **CHRIS Manual** 11FR-00-CHRS **Y** Author: USCG $lap{\checkmark}$ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

11FR-00-FAGR

AEL Ref No T

Title

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS	ССР
	IBSGP	TSGP	PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

11.2.3 Emergency Care for Hazardous Materials Exposure	
Author: Bronstein, Currance ISBN: 0323023428 Edition: Third Pages: 896	11FR-00-ECHE
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
11.2.4 Effects of Exposure to Toxic Gases; First Aid and Medical Treatment Author: Matheson ISBN: 9994698605	11FR-00-EETG
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
11.2.5 Emergency Handling of Hazardous Materials in Surface Transportation Author: Association of American Railroads ISBN: 9990687005	11FR-00-EHMR
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 V	35 36 37
11.2.6 EPA Recognition and Management of Pesticide Poisoning Author: Morgan ISBN: 0912702818 Edition: Third Pages: 218	11FR-00-EPAP
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 V	35 36 37
11.2.7 Farm Chemicals Handbook Author: Meister ISBN: 9990801061 Edition: 2002	11FR-00-FCHM
1 2 2 4 5 6 7 9 0 10 11 12 12 14 15 16 17 19 10 20 21 22 24 25 26 27 29 20 20 21 22 22 24 2	35 36 37
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 V	
	11FR-00-GATX

AEL Ref No Title

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

Description

Spring 2006 SEL Reference Number

Check boxes und	er each record show supported Target Capability(ies) by number. See list at beginning of rep	ort for key.
11.2.9 V V V U	Gardner's Chemical Synonyms and Trade Names Author: Milne ISBN: 0471735183 Edition: 11th Pages: 1216	11FR-00-GCST
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 Image: Second Control Cont	35 36 37
11.2.10 V V V V	Genium's Handbook of Safety, Health, and Environmental Data McGraw ISBN: 0071341439 Edition: First	11FR-00-GENI
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 Image: The content of t	35 36 37
11.2.11 V V V U	NIOSH Pocket Guide to Chemical Hazards Author: National Institute for Occupational Safety and Health DHHS NIOSH Publication Number 2005-149. CD-ROM Version Available, DHHS NIOSH Publication Number 2005-151.	11FR-00-PGCH
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 V V V	35 36 37
11.2.12 V V V V	Hazardous Chemicals Desk Reference Author: Lewis, Richard J. ISBN: 0471441651 Edition: Fifth Pages: 1728	11FR-00-HAZD
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 Image: The content of t	35 36 37
11.2.13 V V V V	Hawley's Condensed Chemical Dictionary Author: Lewis, Hawley ISBN: 0471387355 Edition: 14th Pages: 1,300	11FR-00-HCCD
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
11.2.14 V V V V	Hazardous Materials Field Guide Delmar Publishing Author: Bevelacqua, Stilp ISBN: 0766801551 Edition: 1st Pages: 100	11FR-00-HMFG
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

11.2.21

Matheson Gas Data Book

Author: Matheson

8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

11FR-00-MGDB

Friday, June 16, 2006 Full AEL: Page 94 of 119

Title

Pages: 124

Spring 2006 SEL

2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Author: National Institute for Occupational Safety and Health

Electronic version of the pocket guide.

Edition: 2005

Spring 2006 SEL AEL Ref No **Title** Reference Number SHSP/ LETPP MMRS CCP **Description** EMPG IBSGP Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 11RD-00-TPLS 11.3.4 Tomes Plus / Chemical Knowledge Database Author: Micro Medix Pages: CD-ROM 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 11.3.5 11RD-00-TXFQ ToxFAQs(TM) Series, Agency for Toxic Substances and Disease Registry (ATSDR) The ATSDR ToxFAQs(tm) is a series of summaries about hazardous substances developed by the ATSDR Division of Toxicology. Information for this series is excerpted from the ATSDR Toxicological Profiles and Public Health Statements.

(11.4) Non-CBRNE References

11.4.1	Reference Materials, non-CBRNE
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Friday, June 16, 2006 Full AEL: Page 97 of 119

Section 12 CBRNE Incident Response Vehicles

Vehicles, Mass Casualty Transport

allowable.)

AEL Ref No Title

EMPG IBSGP

124

SHSP/ LETPP MMRS CCP

Description

Spring 2006 SEL Reference Number

03OE-06-ABUS

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 03OE-06-CMDV 12.1 Vehicles, Command, Mobile Mobile command vehicles for use at incident scene. (NOTE: This category includes special-purpose vehicles for the transport of CBRNE terrorism response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 03OE-06-MISS 12.2 Vehicles, Specialized Mission, CBRNE Specialized vehicles designed to support specific CBRNE mission area requirements. Examples include deployment vehicles, tactical intervention vehicles, hazmat units, communications units, bomb response units, mobile morgue units, and special transport units such as all-terrain vehicles (ATVs), 2-wheeled personal transports for fully-suited bomb technicians, and robot trailers designed to accommodate special mission equipment and accessories. (NOTE: This category includes special-purpose vehicles for the transport of CBRNE terrorism response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 03OE-06-MISS 12.3 Vehicles, Specialized Emergency Management Specialized vehicles for emergency management operations. This category includes special-purpose vehicles for the transport of response equipment and personnel to incident sites which may have limited or restricted access as a result of an emergency or disaster. (NOTE: Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Specialized vehicles such as "Ambulance Buses" to transport stretcher-borne patients during a masscasualty event. Includes retrofit kits to convert existing vehicles into mass casualty transports.

(NOTE: This category includes special-purpose vehicles for the transport of CBRNE terrorism response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Friday, June 16, 2006 Full AEL: Page 98 of 119

Section 12 CBRNE Incident Response Vehicles

AEL Ref No

Title

Spring 2006 SEL Reference Number

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Check boxes unde	er each record show supported Target Capability(ies) by number. See list at beginning of repor	rt for key.
12.5 V V V	Movers, Prime, for Equipment Trailers A vehicle used to tow equipment trailers, such as a semi-trailer tractor. This item is only allowable if purchased for use with other allowable items such as the trailers in Items 12.6 and 12.7.	03OE-06-VHCL
	(NOTE: This category includes special-purpose vehicles for the transport of CBRNE terrorism response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 \[\brace	35 36 37
12.6	Trailers, Equipment Trailers for transport of equipment to the incident site. (NOTE: This category includes special-purpose vehicles for the transport of CBRNE terrorism response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not	03OE-06-VHCL
1 2 3 4 5 6	allowable.) 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3 V V V V V V V V	35 36 37
12.7	Trailers, Water/Source Water trailers (potable and non-potable) with distribution system and pump.	03OE-06-H2OT
	(NOTE: This category includes special-purpose vehicles for the transport of CBRNE terrorism response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.)	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 1 2 1 2 <td< th=""><th>35 36 37</th></td<>	35 36 37

Friday, June 16, 2006 Full AEL: Page 99 of 119

Section 13 Terrorism Incident Prevention Equipment

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

(13.1) Infor	rmation Technology	
13.1.1	Data Acquisition	04AP-01-DACQ
V V V	Software for data collection and information gathering, including data mining and search tools.	
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 I	35 36 37 ·
10.1.0	Data Facility (Outstand)	04AP-06-FUSN
13.1.2 V V	Data Fusion/Synthesis Software or system for accepting disparate inputs and producing organized information. May use multiple sensor inputs to develop a situational picture, and/or multiple inputs from different intelligence sources to create a correlated set of accessible data.	04AF-00-F03N
1 2 3 4 5	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 I	35 36 37 V V
13.1.3 ✓ ✓	Systems, Intelligence Sharing Implementation of and connectivity to network-based systems to enhance intelligence and information sharing capabilities.	
	(Note: States and Urban Areas may use FY2006 HSGP funding for intelligence and information sharing enhancement. However, grantees using FY2006 HSGP funding in support of these functions are required to use the Homeland Security Information Network (HSIN) as the backbone for communication and collaboration with their peer agencies and the Homeland Security Operations Center (HSOC).)	
1 2 3 4 5 V V V V	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 I <td< td=""><td>35 36 37</td></td<>	35 36 37
13.1.4	System, Alert/Notification	04AP-02-ALRT
	Alert and notification equipment that allows for real-time dissemination of information and intelligence. Examples of this equipment include cellular phones, pagers, text messaging, etc.	o ma oz menti
1 2 3 4 5	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 Image: Second Control of Control	35 36 37 <u> </u>
13.1.6	Software Engle Benegnition	04AP-08-FACR
	Software, Facial Recognition Facial recognition software for access control, identification of criminal actors (IFF), etc.	
	(NOTE: DHS has adopted INCITS 385-2004, Information technology - Face Recognition Format for Data Interchange. ONLY SOFTWARE COMPLIANT WITH THIS STANDARD WILL BE ALLOWABLE.)	
1 2 3 4 5	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37
40.4.7		
13.1.7 ☑ ☑ ☑ □	Fees, Usage, for databases containing terrorist threat information One-time or recurring fees for the use of commercial databases containing terrorist threat information.	
	(NOTE: GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)	
1 2 3 4 5	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Section 13 Terrorism Incident Prevention Equipment

AEL Ref No Title

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

EMPG IBSGP TSGP PSGP			
Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.			
13.1.8	Software, Investigative, Signals Intelligence Investigative software for collating and analyzing data from signals intelligence such as PEN Registers and wiretap management tools.	04AP-08-SIGI	
1 2 3 4 5 0	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37	
(13.2) Law Enforcement Equipment			
13.2.1	Equipment, Law Enforcement Surveillance		
	Surveillance equipment, including electronic equipment such as PEN registers (equipment capable of capturing incoming and outgoing phone numbers, along with the duration of calls, without listening to the actual conversations).		
	Use is subject to the prohibitions contained in Title III of the Omnibus Crime and Control and Safe Streets Act of 1968 (the "Wiretap Act"), 18 U.S.C. 2510-2521.		
1 2 3 4 5 0	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	35 36 37	

Friday, June 16, 2006 Full AEL: Page 101 of 119

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

(14.1) Surveillance, Warning, Access/ Intrusion Control	
(14.1.1) General	
14.1.1.1 Systems, Motion Detection Acoustic; Infrared; Seismic; Magnetometers	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
14.1.1.2 Barriers: Fences; Jersey Walls	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
14.1.1.3 Doors and Gates, Impact Resistant V V V V V	
	36 37
14.1.1.4 System, Physical Access Control Locking devices and entry systems for control of physical access to facilities.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
14.1.1.5 Systems, Alarm V V V V	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
14.1.1.6 Lighting, Area, Fixed V V Fixed high-intensity lighting systems for improved visibility in areas such as building perimeters and surveillance zones.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37
14.1.1.7 Systems, Video Assessment Video Assessment System/Cameras: Standard, Low Light, IR, Automated Detection	04MD-01-VCAM
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37

AEL Ref No **Title**

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.		
14.1.1.8 V V V V	Systems, Personnel Identification Systems for identification of personnel, including photo comparison, voiceprint, fingerprint, handprint, retinal scan, and interactive personal identification number (PIN) and cipher/code recognition systems.	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 \[\times	
14.1.1.9 ✓ ✓ ✓ ✓	Systems, Vehicle Identification Systems for identification of vehicles, ranging from decals to radio frequency identification (RFIC) or other transponder devices.	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
14.1.1.10 ✓ ✓ ✓ ✓	Systems, Personnel/Package Screening Fixed systems such as walk-through magnetometers and conveyor-belt x-ray systems used to screen personnel and packages for hazardous materials/devices.	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
14.1.1.11	System, Fire Extinguisher Monitoring System for monitoring the presence and inflation pressure of fixed-location fire extinguishers to ensure that they are usable and are not stolen for possible use as IEDs.	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	
(14.1.2) Waterfront		
14.1.2.1	Systems, Radar	
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	

Friday, June 16, 2006 Full AEL: Page 103 of 119

AEL Ref No **Title**

SHSP/ LETPP MMRS CCP EMPG IBSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 14.1.2.2 Systems, Sonar Certain sonar devices that will not damage the environment or require special permitting under the National Environmental Policy Act are eligible for funding. These devices are intended to support the detection of underwater improvised explosive devices (IED). The eligible types of sonar, and short descriptions of their capabilities, are provided below: Imaging Sonar: A high-frequency sonar that produces video-like imagery using a narrow field of view. The sonar system can be pole-mounted over the side of a craft or hand carried by a diver. Scanning Sonar: Consists of smaller sonar systems that can be mounted on tripods and lowered to the bottom of the waterway. Scanning sonar produces a panoramic view of the surrounding area and can cover up to 360 degrees. Side Scan Sonar: Placed inside of a shell and towed behind a vessel. Side scan sonar produces striplike images from both sides of the device. 3-Dimensional Sonar: Produces 3-dimensional imagery of objects using an array receiver. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 14.1.2.3 Equipment, Hull Scanning 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 14.1.2.4 Barriers, Vessel Deployable, modular systems for restricting the movement of vessels.

1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
(14.2) Explosi	on Protection
14.2.1	Systems, Building, Blast/Shock/Impact Resistant
	Systems to mitigate damage from blasts, shocks, or impacts, such as column and surface wraps, breakage/shatter resistant glass, and window wraps.
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
14.2.2	Receptacles, Trash, Bomb-Resistant
	Bomb-resistant trash receptacles.
	(NOTE: No standard surrently exists for those products. Createse are advised to sarefully review yander
	(NOTE: No standard currently exists for these products. Grantees are advised to carefully review vendor specifications and test results prior to purchase.)
	· · · · · · · · · · · · · · · · · · ·
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

14.3.3

Description

Spring 2006 SEL Reference Number

 (14.3) Support Equipment for Continuation of Critical Infrastructure Operations

 14.3.1
 Containers, Fuel Storage
 030E-09-FUEL

 ✓
 ✓
 ✓

 Portable and transportable containers for various fuels, including gasoline, diesel, etc.

 1
 2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37

 1
 2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37

 1
 2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 13
 14

Back-up computer hardware, operating systems, and application software necessary to provide a working environment for contingency operations. May be a purchased remote service or a dedicated alternate

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

operating site.

System, Information Technology Contingency Operations

Friday, June 16, 2006

Full AEL: Page 105 of 119

Section 15 Inspection and Screening Systems

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 07RD-03-PMVP 15.1 Monitors, Portal Systems to scan vehicles/cargo for radioactive content. Various sizes for vehicles, packages (large and small) and pedestrians. (SEE ODP BULLETIN 133 FOR SPECIAL GUIDANCE ON THESE ITEMS). 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 15.2 System, Mobile Search & Inspection; X-Ray 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 07CD-01-PNAA 15.3 System, Pulsed Neutron Activation, Non-Invasive Chemical detector utilizing pulsed neutrons. Non-destructive detection of CWAs in sealed containers. 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 15.4 Radar, Ground/Wall Penetrating 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

(1.6.1) A	I Donatora for 4
(16.1) Animal	Probangs
Y	Flobaligs
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
16.1.2	Leads, Nose
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
16.1.3	Lariat
1 2 3 4 5 6	5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
16.1.4	Snare, Hog
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
16.1.5	Chutes, Cattle and Hog, Portable
Y	
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
16.1.6	Boards, Knee
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
16.1.7	Paddles, Hog
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Spring 2006 SEL AEL Ref No **Title** Reference Number SHSP/ LETPP MMRS CCP **Description** EMPG IBSGP Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 16.1.8 Prods, Electric 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 16.1.9 **Halters** 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 16.1.10 Speculum, Swine Mouth 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 16.1.11 **Panels** 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 16.1.12 Pens, Crates, Kennels, Portable 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 16.1.13 Leashes 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 (16.2) Diagnostic and Treatment Equipment

Friday, June 16, 2006 Full AEL: Page 108 of 119

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

16.2.1

Container, Packing, Biohazard
Biohazard handling and packing containers/bags.

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.			
16.2.2 Y	Supplies, Veterinary, Blood Sampling Veterinary blood sampling supplies, including needles, syringes, blood tubes, etc.		
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37		
16.2.3	Containers, Sharps		
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37		
16.2.4	Supplies, Animal Identification Animal identification supplies such as back tags, marker crayons, waterproof tape and pens.		
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37		
16.2.5	Containers, Specimen		
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37		
16.2.6	Packs, Ice Ice packs for shipping and access to freezer.		
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37		
16.2.7	Chisel		
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37		
16.2.8	Scalpels/Blades, Disposable, Veterinary		
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37		
16.2.9	Shears/Scissors, Surgical, Veterinary		
1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37		

Friday, June 16, 2006 Full AEL: Page 109 of 119

Title

AEL Ref No

Spring 2006 SEL

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

16.7.5

Materials, Reference

Reference materials for specific animal management in disasters/agro-terrorism.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Spring 2006 SEL AEL Ref No **Title** Reference Number SHSP/ LETPP MMRS CCP **Description** Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 16.6.4 Lining/Covering, Buried Waste 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 (16.7) General 16.7.1 **Guidelines, Animal Handling** 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 16.7.2 Forms, Quarantine, Veterinary 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 16.7.3 Storage, File Plastic file boxes or filing cabinets for field use. 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 16.7.4 System, Animal Identification 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Section 17 CBRNE Prevention and Response Watercraft

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 17.1 Watercraft, CBRNE Prevention and Response This category allows for the purchase of surface boats and vessels for homeland security purposes, including prevention and response. Allowable uses for CBRNE terrorism prevention and response watercraft include protection of ports, critical waterways and dams, reservoirs, and large lakes. To be eligible, these waterways must be identified as a critical asset to the state through a vulnerability assessment. In addition, the State Homeland Security Strategy or Urban Area Homeland Security Strategy must identify these waterways as critical assets requiring state and/or local prevention and response capabilities. (NOTE: Allowable costs for this watercraft category include the purchase of surface boats and vessels, as well as customary and specialized navigational, communications, safety, and operational equipment necessary to enable such watercraft to support the homeland security mission. Licensing, registration fees, insurance and all ongoing operational expenses are the responsibility of the grantee or local units of government and are not allowable under these grant programs. Prior to obligating funds in this equipment category for missions other port security, grantees must obtain a written waiver from G&T by consulting with their Preparedness Officer and providing a detailed justification for the request.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Friday, June 16, 2006 Full AEL: Page 113 of 119

Section 18 CBRNE Aviation Equipment

AEL Ref No

Title

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS	CCP
EMPG	IBSGP	TSGP	PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

18.1 **Aviation Equipment, CBRNE**

This category allows for the purchase of special-purpose aviation equipment where: (a) such equipment will be utilized primarily for homeland security objectives and permissible program activities; (b) the local units of government certifies that it has an operating aviation unit; and (c) the costs for operation and maintenance of such equipment will be paid from non-grant funds. Aviation equipment is defined to include fixed-wing aircraft, helicopters, and air-safety containers for CBRNE terrorism prevention, response, mitigation and/or remediation. Allowable costs include the purchase of customary and specialized navigational, communications, safety, and operational equipment necessary for CBRNE prevention, response and/or recovery.

(NOTE: Prior to obligating funds for this category of equipment, grantees must obtain a waiver from Department of Homeland Security Secretary through G&T by first consulting with their DHS-G&T Preparedness Officer and providing a detailed justification for obligating funds in this category, and receiving approval to obligate funds. The detailed justification must address the following requests:

- Please justify the need for the aircraft and how the requested platform best meets that need as compared to other options.
- Please certify on signed letterhead that an existing aviation unit is operating and will continue to operate independent of the requested funding.
- Please identify the applicable goals and objectives in your State/Urban Area Homeland Security Strategy that the requested aircraft addresses.
- Please explain how the request aircraft fits into the State/Urban Area's integrated operational plans.
- Please explain what types of terrorism incident response and prevention equipment with which the requested aircraft will be outfitted.
- Please describe how this aircraft will be used operationally and which response assets will be deployed using the requested aircraft.
- Please describe how this aircraft will be utilized on a regular, non-emergency basis.

Licensing, registration fees, insurance, and all ongoing operational expenses are the responsibility of the grantee or the local units of government and are not allowable under this grant. In addition, the purchases of general-purpose public safety aircraft such as, but not limited to, firefighting planes or police helicopters are not allowable. Furthermore, local units of government, including State agencies, must certify that they have an operating aviation unit and that no expenses will be charged against the grant award for the operation of such aviation unit. Also prohibited is aviation equipment acquisition that is inconsistent with the State's updated homeland security assessment and strategy.)

1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 I	36 37 <u> </u>	
18.2 Equipment/Kits, Aircraft Mass Casualty Conversion 03OE-06-AAIR ✓ □ ✓ □ Equipment used to convert and use non-medical aircraft for patient transport.			
1 2 3 4 5 6	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37	

Friday, June 16, 2006 Full AEL: Page 114 of 119

Section 19 CBRNE Logistical Support Equipment

AEL Ref No

Title

Spring 2006 SEL Reference Number

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.

(19.1)	Shelter	Systems	
19.1.1		Systems, Shelter, Rapid Deployment	03OE-09-SHEL
Y Y	Y	Rapidly deployable shelter systems, hardwall or softwall (command and control, triage, evidence protection, etc.).	
		(NOTE: This item does not include any fixed construction; only portable shelters are allowable.)	
1 2 3	3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
19.1.2		System, Environmental Control	030E-09-SHEN
Y Y	Y	Environmental control system for shelters.	
1 2 3	3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3]	35 36 37
19.1.3	ı	System, Collective Protective	03OE-09-SHEP
	✓ □ ✓ □	Collective protective system for shelters.	
1 2 3	3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3]	35 36 37
(19.2)	Genera	1	
19.2.1		System, Water Purification	03OE-09-H2OP
V V	y	Portable system for producing potable water, with integrated pump; battery or AC powered.	
1 2 3	3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3]	35 36 37
19.2.2		Containers, Storage	03OE-08-CONT
V V	Y V V	Storage containers	
1 2 3	3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3]	35 36 37
19.2.3		Freezer/Refrigerator	030E-09-FRZR
∀ ∀ ∀	V	Freezer/refrigerator for use with pharmaceuticals, reagents, and other allowable items.	
1 2 3	3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37

Section 19 CBRNE Logistical Support Equipment

AEL Ref No

Title

Spring 2006 SEL Reference Number

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of repor	rt for key.
19.2.4 Compressors and Systems, Breathing Air Air compressor or cascade system suitable for refilling Self-Contained Breathing Apparatus (SCBA) or Self-Contained Underwater Breathing Apparatus (SCUBA) cylinders. Output must be compliant with NFPA 1989, Standard on Breathing Air Quality for Fire and Emergency Services Respiratory Protection.	03OE-09-COMP
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
19.2.5 System, Public Address, Handheld System, Public Address, Handheld Battery powered megaphone / public address system with corded microphone.	03OE-03-MEGA
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
19.2.6 Fans, Cooling/Heating/Ventilation For personnel and decontamination tent use. Not for use in explosive environments.	03OE-09-FANV
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37
19.2.7 System, Water Distribution ✓ ✓ ✓ □ Mobile systems and equipment for the transport and distribution of potable or non-potable water. Includes pumping systems, piping, and storage containers with spigots or other facilities for filling personal containers.	03OE-09-H2OD
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 3	35 36 37

Section 20 Intervention Equipment

AEL Ref No Title

SHSP/ UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 02EX-00-EXEN 20.1 **Equipment, Tactical Entry** Tactical/explosive entry equipment. Does not include explosive material or weapons. 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 20.2 Multiple Integrated Laser Engagement System (MILES) The Multiple Integrated Laser Engagement System (MILES) is a training system that provides a realistic environment for responders involved in training exercises. MILES provides tactical intervention simulation for direct fire force-on-force training using eye safe laser "bullets". Each individual and vehicle in the training exercise has a detection system to sense hits and perform casualty assessment. Laser transmitters are attached to each individual and vehicle weapon system and accurately replicate actual ranges and lethality of the specific weapon systems. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 04AP-08-AFIS 20.3 **Equipment, Fingerprint Processing and Identification** Equipment for fingerprint processing, including Automated Fingerprint Identification System (AFIS) interface equipment. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Friday, June 16, 2006 Full AEL: Page 117 of 119

Section 21 Other Authorized Equipment

AEL Ref No

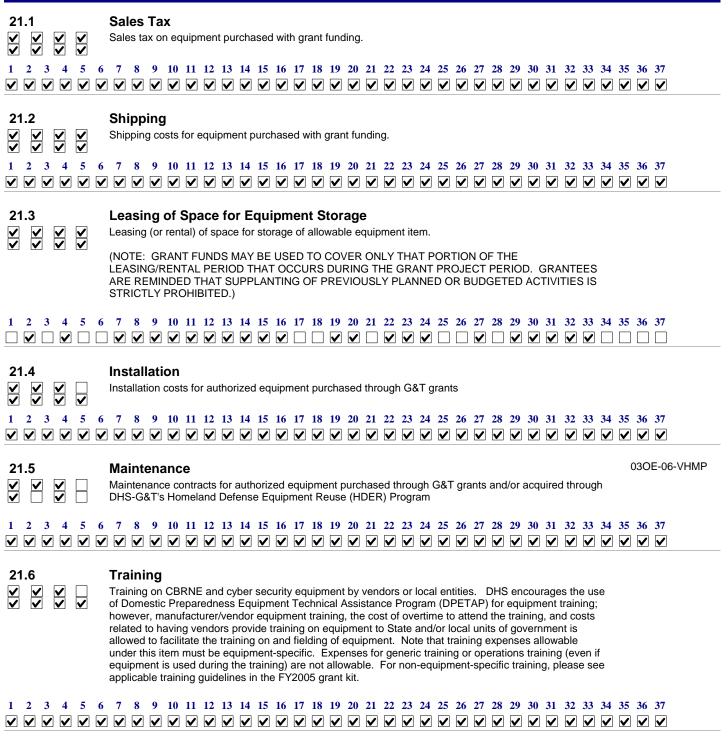
Title

Spring 2006 SEL Reference Number

SHSP/ UASI	LETPP	MMRS	ССР
	IBSGP	TSGP	PSGP

Description

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key.



Friday, June 16, 2006 Full AEL: Page 118 of 119

Section 21 Other Authorized Equipment

AEL Ref No Title

SHSP/ LETPP MMRS CCP UASI EMPG IBSGP TSGP PSGP

Description

Spring 2006 SEL Reference Number

Check boxes under each record show supported Target Capability(ies) by number. See list at beginning of report for key. 21.7 **Programming for XML Compliance** Programming and technical assistance for bringing systems into compliance with the Global Justice XML Data Model. This item also includes training for programmers on the Global Justice XML Data Model, the cost of overtime to attend the training, and costs related to on-site training to State and/or local units of government. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 21.8 **Consulting Services in Support of Equipment Acquisition** Use of consultants in the design of customized versions of allowable equipment, or to supervise construction/installation of allowable equipment. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 21.9 **Equipment, Citizen Corps** Equipment not covered elsewhere that relates to specific training or volunteer assignments for CERT, Neighborhood Watch, VIPS, MRC, and Fire Corps. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 21.10 Equipment and Supplies, Information/Operations Center Necessary equipment and supplies to establish and maintain a Joint Information Center or Emergency Operations Center. Includes equipment necessary to establish a JIC/EOC (e.g. projector display, portable podium, etc.) that is not specifically covered in other areas of the AEL.

Friday, June 16, 2006 Full AEL: Page 119 of 119